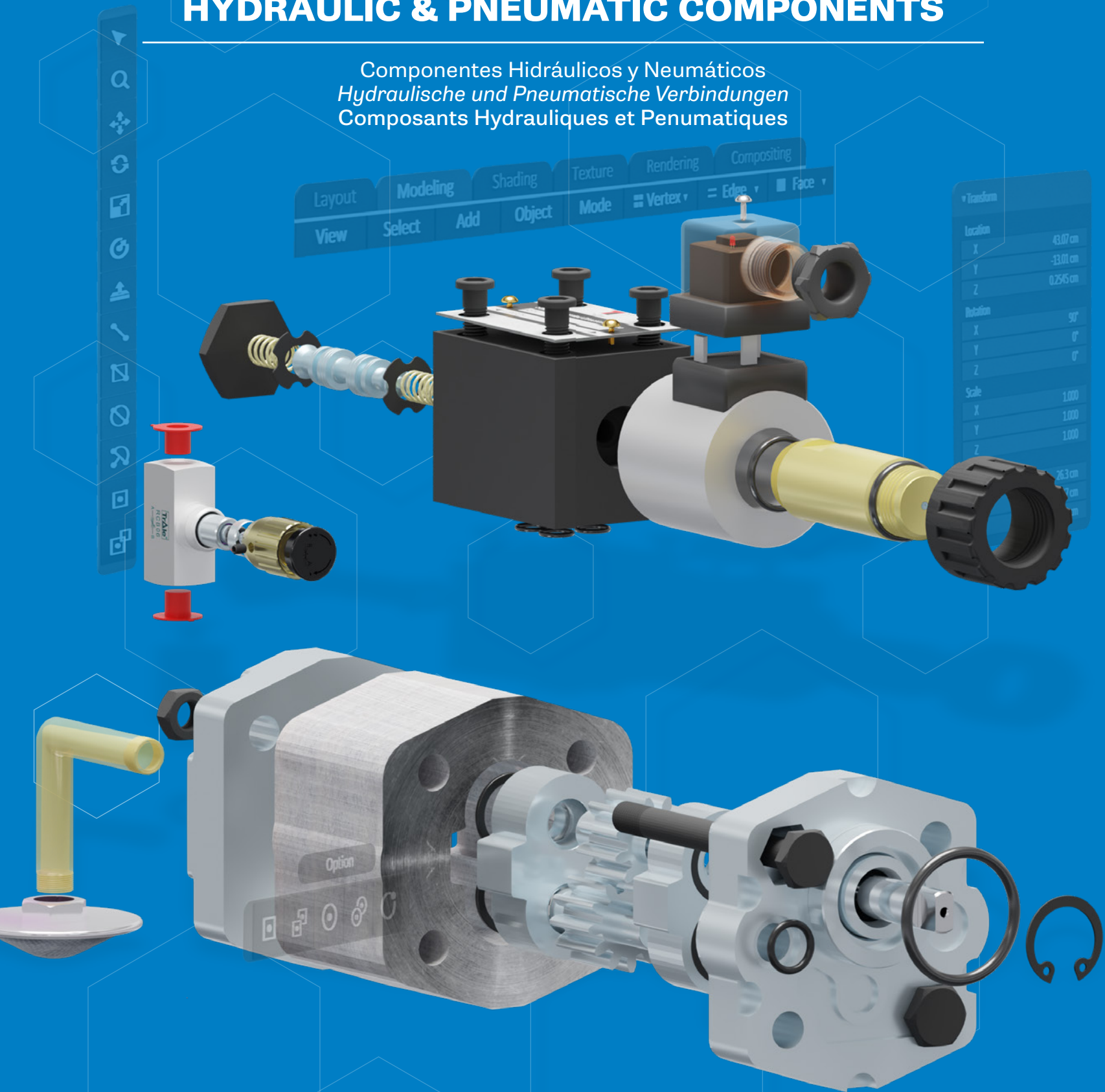


HYDRAULIC & PNEUMATIC COMPONENTS

Componentes Hidráulicos y Neumáticos
 Hydraulische und Pneumatische Verbindungen
 Composants Hydrauliques et Pneumatiques



Hydraulic components

Componentes Hidráulicos

Hydraulische Komponenten

Composants Hydrauliques



Hydraulic components - OTHER BRANDS

Componentes Hidráulicos - OTRAS MARCAS

Hydraulische Komponenten - ANDERE MARKEN

Composants Hydrauliques - AUTRES MARQUES



Roquet
making moves



Pneumatic components

Componentes neumáticos

Pneumatik Komponenten

Composants pneumatiques



PUMPS

Impulsores
Pumpen
Pompes



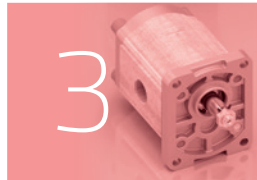
CONTROL COMPONENTS

Elementos de control
Kontrollelemente
Éléments de contrôle



MOTION DEVICES

Actuadores
Stellantriebe
Actionneurs



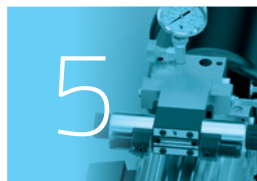
ACCESSORIES

Accesorios
Zubehör
Accessoires



MINI POWER PACKS

Minicentrales hidráulicas
Mini-Aggregate
Mini-centrales hydrauliques



Hydraulic hand pumps 4

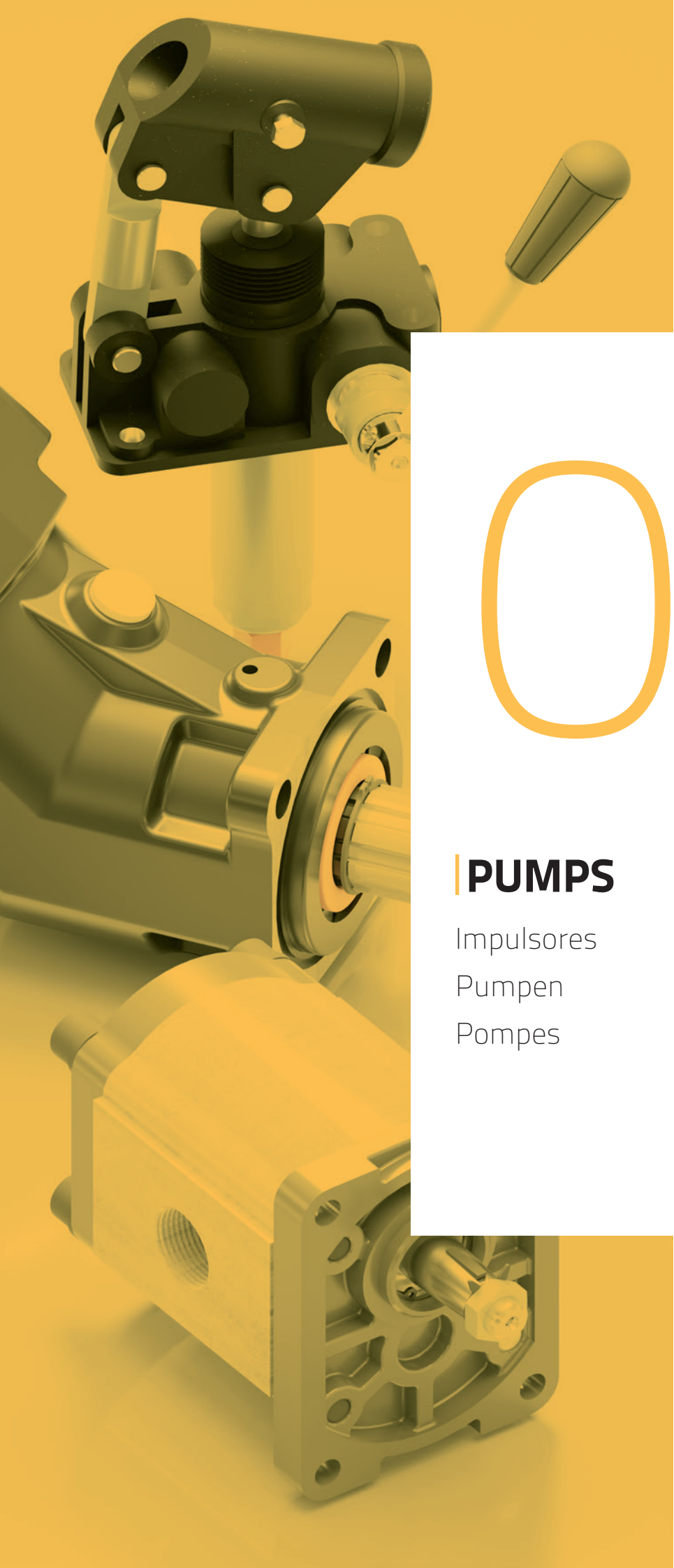
Bombas manuales
Handpumpen
Pompes hydrauliques à main

Gear pumps 6

Bombas de engranajes
Zahnradpumpen
Pompes à engrenages

Piston pumps 10

Bombas de pistones
Kolbenpumpen
Pompes à pistons



01

PUMPS

Impulsores

Pumpen

Pompes

Hydraulic hand pumps

Bombas manuales

Handpumpen

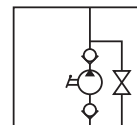
Pompes hydrauliques à main

Hydraulic hand pump Single Act., with lever for tank aside

Bomba manual S.E. con palanca para depósito por separado

Hydr. Handpumpe einfachwirkend, mit Handhebel für Ölbehälter

Pompe man.S.E., avec levier pour réservoir apart



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAUDAL (cm³) FLOW (cm³)	€
BMT20	1/2" BSP	250	20	*

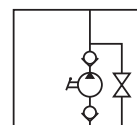
Pump to use of aside of tank, as Type CF (page 228). / Bomba externa al depósito, como el tipo CF de la pág 228. / Pumpe zur Verwendung außerhalb des Tanks, wie Typ CF (Seite 228). / Pompe a utiliser à l'extérieur du réservoir comme type CF (page 228).

Hydraulic hand pump Single Act., with lever and bellows

Bomba manual S.E. con palanca y fuelle

Hydr. Handpumpe einfachwirkend, mit Handhebel und Luftbalg

Pompe man.S.E., avec levier et soufflet



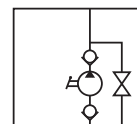
Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAUDAL (cm³) FLOW (cm³)	€
BMTSE12F	3/8" BSP	320	12	*
BMTSE25F	3/8" BSP	250	25	*
BMTSE45F	3/8" BSP	160	45	*

Hydraulic hand pump Single Act., with lever, bellows and tank

Bomba manual S.E. con palanca, fuelle y depósito

Hydr. Handpumpe einfachwirkend, mit Handhebel, Luftbalg und Ölbehälter

Pompe man.S.E., avec levier, soufflet et réservoir



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAPACIDAD (l) CAPACITY (l)	CAUDAL (cm³) FLOW (cm³)	€
BMTSE12F05	3/8" BSP	320	5	12	*
BMTSE25F03	3/8" BSP	250	3	25	*
BMTSE25F05	3/8" BSP	250	5	25	*

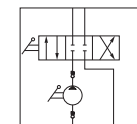
For other displament, consult availability / Para otras cilindradas, consultar disponibilidad / Für andere Wellen bitte Verfügbarkeit erfragen / Pour d'autres cylindrées, consultez disponibilité

Hydraulic hand pump Double Act., with lever

Bomba manual D.E. con palanca

Hydr. Handpumpe doppeltwirkend, mit Handhebel

Pompe man.D.E., avec levier



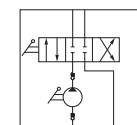
Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAUDAL (cm³) FLOW (cm³)	€
BMTDE12	3/8" BSP	320	12	*
BMTDE25	3/8" BSP	250	25	*
BMTDE45	3/8" BSP	160	45	*

Hydraulic hand pump Double Act., with lever, bellows and tank

Bomba manual D.E. con palanca, fuelle y depósito

Hydr. Handpumpe doppeltwirkend, mit Handhebel, Luftbalg und Ölbehälter

Pompe man.D.E., avec levier, soufflet et réservoir



Referencia Part n°	ROSCA THREAD	PRESION MAX.(bar) MAX. PRESSURE (bar)	CAUDAL (cm³) FLOW (cm³)	DEPÓSITO (l) TANK (l)	€
BMTDE12F05	3/8" BSP	320	12	5	*
BMTDE25F05	3/8" BSP	250	25	5	*

Hydraulic hand pumps

Bombas manuales
Handpumpen
Pompes hydrauliques à main

PUMPS

Lever for hand pumps



Palanca para bombas manuales
Handhebel für Handpumpen
Levier pour pompes manuelles

Referencia Part n°	ØD (mm)	LONGITUD (mm) LENGTH (mm)	€
LV27X540	27	540	*

Bellows for hand pump



Fuelle para bombas manuales
Luftbalg für Handpumpen
Soufflet pour pompe à main

Referencia Part n°	BOMBA PUMP	€
FUELLE BMT	BMT/BMTSE/BMTDE	*

Iron tanks for hydraulic hand pumps



Depósitos de hierro para bombas manuales
Ölbehälter Stahl für hydr. Handpumpen
Réservoirs en acier pour pompes hydrauliques à main

Referencia Part n°	CAPACIDAD (l) CAPACITY (l)	€
DHBMT01	1	*
DHBMT02	2	*
DHBMT03	3	*
DHBMT05	5	*
DHBMT07	7	*
DHBMT10	10	*

Hand pump knobs



Pomos bombas manuales
Handpumpenknöpfe
Molette de pompe à main

Referencia Part n°	ROSCA THREAD	BOMBA PUMP	€
POMO BOMBA MANUAL	3/8" BSP	BMTSE	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Gear pumps

Bombas de engranajes

Zahnradpumpen

Pompes à engrenages

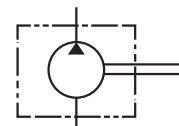


Gr.I Gear pump/ Eur.flange/tapered shaft 1:8 /threaded side ports type

Gr.I Bombas engranaje/tapa eur/eje cónico 1:8 / roscada

Gr.I Zahnradpumpe/Europaflansch/konische Welle 1:8/Seitenanschluss mit Gewinde

Gr.I Pompe engrenage/flasque Eur./Arbre conique 1:8 / Asp.et ref. type taraudée



Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESION MAX.(bar) MAX PRESSURE (bar)	R.P.M. Max	cm³/rev	€
BTD111D01	3/8" BSP	3/8" BSP	250	6000	1,1	*
BTD116D01	3/8" BSP	3/8" BSP	250	6000	1,6	*
BTD118D01	3/8" BSP	3/8" BSP	250	6000	1,8	*
BTD127D01	3/8" BSP	3/8" BSP	250	6000	2,7	*
BTD132D01	3/8" BSP	3/8" BSP	250	5000	3,2	*
BTD137D01	3/8" BSP	3/8" BSP	250	4500	3,7	*
BTD148D01	3/8" BSP	3/8" BSP	200	4000	4,8	*
BTD158D01	1/2" BSP	3/8" BSP	200	3500	5,8	*
BTD163D01	1/2" BSP	3/8" BSP	200	2900	6,3	*
BTD180D01	1/2" BSP	3/8" BSP	200	2100	8	*

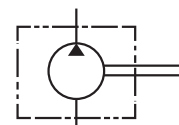


Gr.I Gear pump/ Eur.flange/tapered shaft 1:8 /side ports type German

Gr.I Bombas engranaje/tapa eur/eje cónico 1:8 / brida alemana

Gr.I Zahnradpumpe/Europaflansch/konische Welle 1:8/Seitenanschluss Type Deutsch

Gr.I Pompe engrenage/flasque Eur./Arbre conique 1:8 / Asp.et ref. type Allemande



Giro a derechas Right turn	BRIDA ASPIRACION (mm) ASPIRATION FLANGE (mm)	BRIDA PRESION (mm) PRESSURE FLANGE (mm)	PRESION MAX.(bar) MAX. PRESSURE (bar)	R.P.M. Max	cm³/rev	€
BTD111D03	30	30	250	6000	1,1	*
BTD116D03	30	30	250	6000	1,6	*
BTD118D03	30	30	250	6000	1,8	*
BTD127D03	30	30	250	6000	2,7	*
BTD132D03	30	30	250	6000	3,2	*
BTD137D03	30	30	250	4500	3,7	*
BTD148D03	30	30	200	4000	4,8	*
BTD158D03	30	30	200	3500	5,8	*
BTD163D03	30	30	200	2900	6,3	*
BTD180D03	30	30	200	2100	8	*

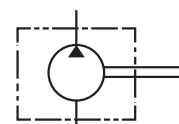


Gr.I Gear pump/Mini power packs

Gr.I Bombas engranaje/Minicentralita

Gr.I Zahnradpumpe/Mini-Aggregate

Gr.I Pompe engrenage/Mlni-centrales hydrauliques



Referencia Part n°	Referencia Part n°	Ø PRESIÓN (mm) Ø PRESSURE (mm)	Ø ASPIRACIÓN Ø ASPIRATION	PRESION MAX.(bar) MAX PRESSURE (bar)	R.P.M. Max	cm³/rev	€
BTD111D05		9 mm	3/8" BSP	200	6000	1.1	*
BTD121D05		9 mm	3/8" BSP	200	6000	2.1	*
BTD132D05		9 mm	3/8" BSP	200	5000	3.2	*
BTD142D05		9 mm	3/8" BSP	200	4000	4.2	*
BTD158D05		9 mm	3/8" BSP	160	2900	5.8	*
BTD170D05		9 mm	3/8" BSP	160	2900	7.0	*
BTD180D05		9 mm	3/8" BSP	160	2100	8.0	*
BTD198D05		9 mm	3/8" BSP	160	2100	9.8	*

Clockwise / Giro a derechas / Rechtsdrehung / Rotation droite

Gear pumps

Bombas de engranajes

Zahnradpumpen

Pompes à engrenages

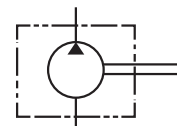


Gr.II Gear pump/Eur.flange/Tapered shaft 1:8 /Threaded Side ports type

Gr. II Bomba engranaje/Tapa eur/eje cónico 1:8 / Brida roscada

Gr.II Zahnradpumpe/Europafansch/konische Welle 1:8/Seitenanschluss mit Gewinde

Gr.II Pompe engrenage/Flasque Eur./Arbre conique 1:8/ Asp. et Ref type Taraudée



Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (Bar) MAXIMUM PRESSURE (Bar)	R.P.M. Max	cm ³ /rev	€
BTD240D01	1/2" BSP	1/2" BSP	250	3500	4	*
BTD260D01	1/2" BSP	1/2" BSP	250	3500	6	*
BTD280D01	1/2" BSP	1/2" BSP	250	3500	8	*
BTD2100D01	1/2" BSP	1/2" BSP	250	3500	10	*
BTD2120D01	1/2" BSP	1/2" BSP	250	3500	12	*
BTD2140D01	3/4" BSP	1/2" BSP	250	3500	14	*
BTD2160D01	3/4" BSP	1/2" BSP	250	3500	16	*
BTD2200D01	3/4" BSP	1/2" BSP	250	3500	20	*
BTD2230D01	3/4" BSP	1/2" BSP	200	3000	23	*
BTD2250D01	3/4" BSP	1/2" BSP	200	3000	25	*
BTD2280D01	3/4" BSP	1/2" BSP	160	3000	28	*
BTD2300D01	3/4" BSP	1/2" BSP	160	3000	30	*

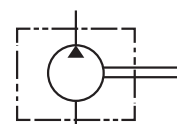


Gr.II Gear pump/Eur.flange/Tapered shaft 1:8 /Side ports type Eur.

Gr. II Bomba engranaje/Tapa eur/eje cónico 1:8 / Brida europea

Gr.II Zahnradpumpe/Europafansch/konische Welle 1:8/Seitenanschluss Type Europäisch

Gr.II Pompe engrenage/Flasque Eur./Arbre conique 1:8/ Asp. et Ref type Eur.



Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (Bar) MAXIMUM PRESSURE (Bar)	R.P.M. Max	cm ³ /rev	€
BTD240D02	30	30	250	3500	4	*
BTD260D02	30	30	250	3500	6	*
BTD280D02	30	30	250	3500	8	*
BTD2100D02	30	30	250	3500	10	*
BTD2120D02	30	30	250	3500	12	*
BTD2140D02	40	30	250	3500	14	*
BTD2160D02	40	30	250	3500	16	*
BTD2200D02	40	30	250	3500	20	*
BTD2230D02	40	30	200	3000	23	*
BTD2280D02	40	30	160	3000	28	*
BTD2300D02	40	30	160	3000	30	*

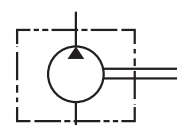


Gr. II Gear pump/Bosch flange/Tapered shaft 1:5 /Side ports German type

Gr. II Bomba engranaje/Tapa Bosch/eje cónico 1:5 / Brida alemana

Gr.II Zahnradpumpe/BOSCH-Flansch/konische Welle 1:5/Seitenanschluss Type BOSCH

Gr.II Pompe engrenage/Flasque Bosch/Arbre conique 1:5/ Asp. et Ref type Allemande



Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (Bar) MAXIMUM PRESSURE (Bar)	R.P.M. Max	cm ³ /rev	€
BTD260D04	40	35	250	3500	6	*
BTD280D04	40	35	250	3500	8	*
BTD2120D04	40	35	250	3500	12	*
BTD2140D04	40	35	250	3500	14	*
BTD2160D04	40	35	250	3500	16	*
BTD2200D04	40	35	250	3500	20	*
BTD2230D04	40	35	200	3000	23	*
BTD2250D04	40	35	200	3000	25	*
BTD2280D04	40	30	160	3000	28	*

Gear pumps

Bombas de engranajes

Zahnradpumpen

Pompes à engrenages

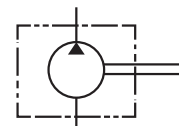


Gr.III Gear pump/Eur.flange/Tapered shaft 1:8 /Side ports type threaded

Gr.III Bombas engranaje/Tapa eur/eje conico 1:8 brida roscada

Gr.III Zahnradpumpe/Europafansch/konische Welle 1:8/Seitenanschluss mit Gewinde

Gr.III Pompe engrenage/Flasque eur./Arbre conique 1:8 /Asp.et Ref. taraudée



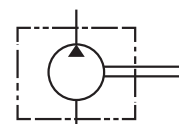
Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (Bar) MAXIMUM PRESSURE (Bar)	R.P.M. Max	cm ³ /rev	€
BTD3220D01	3/4" BSP	3/4" BSP	200	3000	22	*
BTD3260D01	3/4" BSP	3/4" BSP	200	3000	26	*
BTD3280D01	1" BSP	3/4" BSP	200	3000	28	*
BTD3320D01	1" BSP	3/4" BSP	200	3000	32	*
BTD3360D01	1" BSP	3/4" BSP	200	3000	36	*
BTD3420D01	1" BSP	3/4" BSP	200	2800	42	*
BTD3460D01	1" BSP	3/4" BSP	200	2400	46	*
BTD3500D01	1" BSP	3/4" BSP	200	2400	50	*
BTD3550D01	1" BSP	3/4" BSP	200	2400	55	*

Gr.III Gear pump/Eur.flange/Tapered shaft 1:8 /Side ports type Eur.

Gr.III Bombas engranaje/Tapa eur/eje cónico 1:8 brida europea

Gr.III Zahnradpumpe/Europa-Flansch/konische Welle 1:8 /Seitenanschluss Type Europäisch

Gr.III Pompe engrenage/Flasque eur./Arbre conique 1:8 /Asp.et Ref. type Eur.



Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN PUNTA (Bar) MAX. PEAK PRESSURE (Bar)	R.P.M. Max	cm ³ /rev	€
BTD3220D02	40	40	250	3000	22	*
BTD3260D02	40	40	250	3000	26	*
BTD3280D02	40	40	250	3000	28	*
BTD3340D02	50	40	250	3000	34	*
BTD3390D02	50	40	250	3000	39	*
BTD3430D02	50	40	250	2800	43	*
BTD3460D02	50	40	250	2400	46	*
BTD3510D02	50	40	250	2400	51	*
BTD3550D02	50	40	250	2400	55	*

BTD pump joints kit

Kit juntas Bomba BTD

Dichtungssatz Pumpe BTD

Kit joints pompe BTD



Referencia Part n°	GRUPO GROUP	MATERIAL	€
JRBDT1-05	Mlni power packs / Minicentral	FKM	*
JRBDT1	1	FKM	*
JRBDT2	2	NBR	*
JRBDT3	3	NBR	*
JRVBDT2-N	2	FKM	*
JRVBDT3	3	FKM	*

90° Elbow for European flange with 3 fixing holes

Codo 90° para brida Europea con 3 agujeros de fijación

Winkel-Europafansch 90° 3 Loch

Coude 90° pour bride Européenne avec 3 trous de fixation



Referencia Part n°	ROSCA THREAD	ROSCA TORNILLOS SCREWS THREAD	DISTANCIA ENTRE TORNILLOS DISTANCE BETWEEN SCREWS	€
RP901038M	3/8" BSP	M6X20* x3 uds	30mm	*
RP901012M	1/2" BSP	M6X20* x3 uds	30mm	*
RP902012M	1/2" BSP	M8X25* x3 uds	40mm	*
RP902034M	3/4" BSP	M8X25* x3 uds	40mm	*
RP903A034M	3/4" BSP	M10X30* x3 uds	51mm	*
RP903A100M	1" BSP	M10X30* x3 uds	51mm	*

*The Metric thread of the screws / *Rosca Métrica de los tornillos / *Metrisches Gewinde der Schrauben / *Filetage Métrique des vis

Gear pumps

Bombas de engranajes

Zahnradpumpen

Pompes à engrenages



Straight flange

Brida recta

Gerader Flansch

Bride droite

Referencia Part n°	ROSCA THREAD	ROSCA TORNILLOS SCREWS THREAD	Ø	€
RPI1M	3/8" BSP	M6X16* x4 uds	30	*
RPI2M	1/2" BSP	M8X20* x4 uds	40	*
RPI3AM	3/4" BSP	M10X25* x4 uds	51	*

*The Metric thread of the screws / *Rosca Métrica de los tornillos / *Metrisches Gewinde der Schrauben / *Filetage Métrique des vis



90° Elbow for 4-holes squared shape flange

Codo 90° para brida Bosch con 4 agujeros de fijación

Winkel-Boschflansch 90° 4 Loch

Coude 90° pour bride 4 trous de fixation forme carré

Referencia Part n°	ROSCA THREAD	ROSCA TORNILLOS SCREWS THREAD	Ø	€
GF3590038	3/8" BSP	2-M6X35 / 2-M6X20*	35	*
GF3590012	1/2" BSP	2-M6X35 / 2-M6X20*	35	*
GF4090012	1/2" BSP	2-M6X45 / 2-M6X20*	40	*
GF4090034	3/4" BSP	2-M6X45 / 2-M6X20*	40	*

*The Metric thread of the screws / *Rosca Métrica de los tornillos / *Metrisches Gewinde der Schrauben / *Filetage Métrique des vis

Key



Chavetas

Paßfedern

Clavette

Referencia Part n°	GRUPO EJE 1:8 TAPERED 1:8 SHAFT SIZE GROUP	€
CVTBDT1	1	*
CVTBDT2	2	*
CVTBDT3	3	*

Piston pumps

Bombas de pistones

Kolbenpumpen

Pompes à pistons

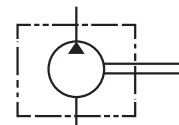


Piston pumps

Bombas de pistones

Kolbenpumpen

Pompes à pistons



Referencia Part n°	ROSCA THREAD	Presión trabajo (bar) Working Pressure (bar)	Pres. max. (bar) Max. Press. (bar)	PAR max.(N.m 350Bar) Max. torque (N.m 350Bar)	Velocidad rotación (RPM) Rotation speed (rpm)	cm³/ rev	€
BPT12	3/4" BSP	380	420	76	2900	12	*
BPT18	3/4" BSP	380	420	114	2900	18	*
BPT25	3/4" BSP	380	420	159	2750	25	*
BPT32	3/4" BSP	380	420	204	2700	32	*
BPT40	3/4" BSP	380	420	261	2550	40	*
BPT50	3/4" BSP	380	420	318	2450	50	*
BPT63	3/4" BSP	380	420	401	2300	63	*
BPT80	1" BSP	380	420	509	2150	80	*
BPT108	1" BSP	380	420	687	1900	108	*
BPT130	1" BSP	380	420	827	1750	130	*

Kit Gaskets Pump BPT Pistons

Kit Juntas Bomba BPT Pistones

Kit Dichtungen Pumpe BPT Kolben

Kit Joints Pompe BPT Pistons



Referencia Part n°	MATERIAL	€
JRBPT	NBR	*

DFR Variable flow pumps

Bombas de caudal variable DFR

DFR Pumpen mit variablem Durchfluss

Pompes à débit variable DFR



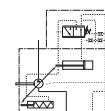
Referencia Part n°	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESION TRABAJO (bar) WORK PRESSURE (bar)	PAR max (Nm) MAX. TORQUE (Nm)	Max. RPM	CILINDRADA (cm³/rev) DISPLACEMENT (cm³/rev)	€
BPCV28DFR0101	1" 1/4 3000PSI	3/4" 3000 PSI	280	125	3000	28	*
BPCV28DFR0102	1" 1/4 3000PSI	3/4" 3000 PSI	280	125	3000	28	*
BPCV28DFR0202	1" 1/4 3000PSI	3/4" 3000 PSI	280	125	3000	28	*
BPCV45DFR0101	1" 1/2 3000 psi	1" 3000 psi	280	200	2600	45	*
BPCV45DFR0102	1" 1/2 3000 psi	1" 3000 psi	280	200	2600	45	*
BPCV45DFR0202	1" 1/2 3000 psi	1" 3000 psi	280	200	2600	45	*
BPCV71DFR0101	2" 3000 psi	1" 3000 psi	280	316	2200	71	*
BPCV71DFR0102	2" 3000 psi	1" 3000 psi	280	316	2200	71	*
BPCV71DFR0202	2" 3000 psi	1" 3000 psi	280	316	2200	71	*

DR Variable flow pumps

Bombas de caudal variable DR

DR Pumpen mit variablem Durchfluss

Pompes à débit variable DR



Referencia Part n°	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESION TRABAJO (bar) WORK PRESSURE (bar)	PAR max (Nm) MAX. TORQUE (Nm)	Max. RPM	CILINDRADA (cm³/rev) DISPLACEMENT (cm³/rev)	€
BPCV28DR0101	1" 1/4 3000PSI	3/4" 3000PSI	280	125	3000	28	*
BPCV28DR0202	1" 1/4 3000PSI	3/4" 3000PSI	280	125	3000	28	*
BPCV45DR0101	1" 1/2 3000PSI	1" 3000PSI	280	200	2600	45	*
BPCV45DR0202	1" 1/2 3000PSI	1" 3000PSI	280	200	2600	45	*
BPCV71DR0101	2" 3000PSI	1" 3000PSI	280	316	2200	71	*
BPCV71DR0202	2" 3000PSI	1" 3000PSI	280	316	2200	71	*

Piston pumps

Bombas de pistones

Kolbenpumpen

Pompes à pistons



Variable flow pumps accessories

Accesorios bombas caudal variable

Zubehör für Pumpen mit variablem Durchfluss

Accessoires pour pompe à débit variable

Referencia Part n°	Detalles Details	€
CONTROLDFR	CONTROL PRESION/CAUDAL LS BOMBA BPCV / PRESSURE/FLOW CONTROL LS PUMP BPCV	*
GRBPCV28	GRUPO ROTOR COMPLETO BPCV28DR/DFR / COMPLETE ROTOR GROUP BPCV28DR/DFR	*
JRBPCV28	JUEGO JUNTAS BPCV28DR/DFR INTERIORES / BPCV28DR/DFR INNER GASKET SET	*
RBPCV28	RETÉN BPCV28DR/DFR / OIL SEAL BPCV28DR/DFR	*
PLBPCV28D	PLATO BASCUL. DCHAS. BPCV28DR/DFR / SWING PLATE. RIGHTS. BPCV28DR/DFR	*
PISTABPCV28	PISTA PLATO BASCUL. BPCV28DR/DFR / SWING PLATE TRACK. BPCV28DR/DFR	*
KITPISBPCV28	JUEGO PISTONES BPCV28DR/DFR (9) / PISTON SET BPCV28DR/DFR (9)	*
BPBPCV28	BLOQUE PISTONES BPCV28DR/DFR / PISTON BLOCK BPCV28DR/DFR	*
PDISTBPCV28D	PLACA DISTRIBUIDORA DCHAS. BPCV28DR/DFR / RIGHT DISTRIBUTOR PLATE. BPCV28DR/DFR	*
PPISTBPCV28	PLACA PISTONES BPCV28DR/DFR / PISTON PLATE BPCV28DR/DFR	*
CAZOLETABPCV28	CAZOLETA BPCV28DR/DFR / BOWL BPCV28DR/DFR	*
AGUJASBPCV28	AGUJAS BPCV28DR/DFR (3) / NEEDLES BPCV28DR/DFR (3)	*
GRBPCV45	GRUPO ROTOR COMPLETO BPCV45DR/DFR / COMPLETE ROTOR GROUP BPCV45DR/DFR	*
PLBPCV45D	PLATO BASCUL. DCHAS. BPCV45DR/DFR / SWING PLATE. RIGHTS. BPCV45DR/DFR	*
RBPCV45	RETÉN BPCV45DR/DFR / OIL SEAL BPCV45DR/DFR	*
JRBPCV45	JUEGO JUNTAS BPCV45DR/DFR INTERIORES / BPCV45DR/DFR INNER GASKET SET	*
PISTABPCV45	PISTA PLATO BASCUL. BPCV45DR/DFR / SWING PLATE TRACK. BPCV45DR/DFR	*
KITPISBPCV45	JUEGO PISTONES BPCV45DR/DFR (9) / PISTON SET BPCV45DR/DFR (9)	*
BPBPCV45	BLOQUE PISTONES BPCV45DR/DFR / PISTON BLOCK BPCV45DR/DFR	*
PDISTBPCV45D	PLACA DISTRIBUIDORA DCHAS. BPCV45DR/DFR / RIGHT DISTRIBUTOR PLATE. BPCV45DR/DFR	*
PPISTBPCV45	PLACA PISTONES BPCV45DR/DFR / PISTON PLATE BPCV45DR/DFR	*
CAZOLETABPCV45	CAZOLETA BPCV45DR/DFR / BOWL BPCV45DR/DFR	*
AGUJASBPCV45	AGUJAS BPCV45DR/DFR (3) / NEEDLES BPCV45DR/DFR (3)	*
GRBPCV71	COMPLETE ROTOR GROUP BPCV45DR/DFR / COMPLETE ROTOR GROUP BPCV45DR/DFR	*
PLBPCV71D	PLATO BASCUL. DCHAS. BPCV71DR/DFR / SWING PLATE. RIGHTS. BPCV71DR/DFR	*
JRBPCV71	JUEGO JUNTAS BPCV71DR/DFR INTERIORES / BPCV71DR/DFR INTERIOR GASKET SET	*
RBPCV71	RETÉN BPCV71DR/DFR / OIL SEAL BPCV71DR/DFR	*
PISTABPCV71	PISTA PLATO BASCUL. BPCV71DR/DFR / SWING PLATE TRACK. BPCV71DR/DFR	*
KITPISBPCV71	JUEGO PISTONES BPCV71DR/DFR (9) / PISTON SET BPCV71DR/DFR (9)	*
BPBPCV71	BLOQUE PISTONES BPCV71DR/DFR / PISTON BLOCK BPCV71DR/DFR	*
PDISTBPCV71D	PLACA DISTRIBUIDORA DCHAS. BPCV71DR/DFR / RIGHT DISTRIBUTOR PLATE. BPCV71DR/DFR	*
PPISTBPCV71	PLACA PISTONES BPCV71DR/DFR / PISTON PLATE BPCV71DR/DFR	*
CAZOLETABPCV71	CAZOLETA BPCV71DR/DFR / BOWL BPCV71DR/DFR	*
AGUJASBPCV71	AGUJAS BPCV71DR/DFR (3) / NEEDLES BPCV71DR/DFR (3)	*

Control valves | 14

Distribuidores
Hydroventile
Distributeurs

Joysticks | 29

Empuñaduras
Joysticks
Poignées

Diverter valves | 30

Selectoras
Umlenkventile
Déviateurs

Stackable solenoid valves | 32

Electroválvulas apilables
Stapelbare Elektroventile
Électrovannes empilables

Solenoid valves | 35

Electroválvulas
Magnetventile
Électro-distributeurs

Hydraulic valves | 56

Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

Gear flow dividers | 64

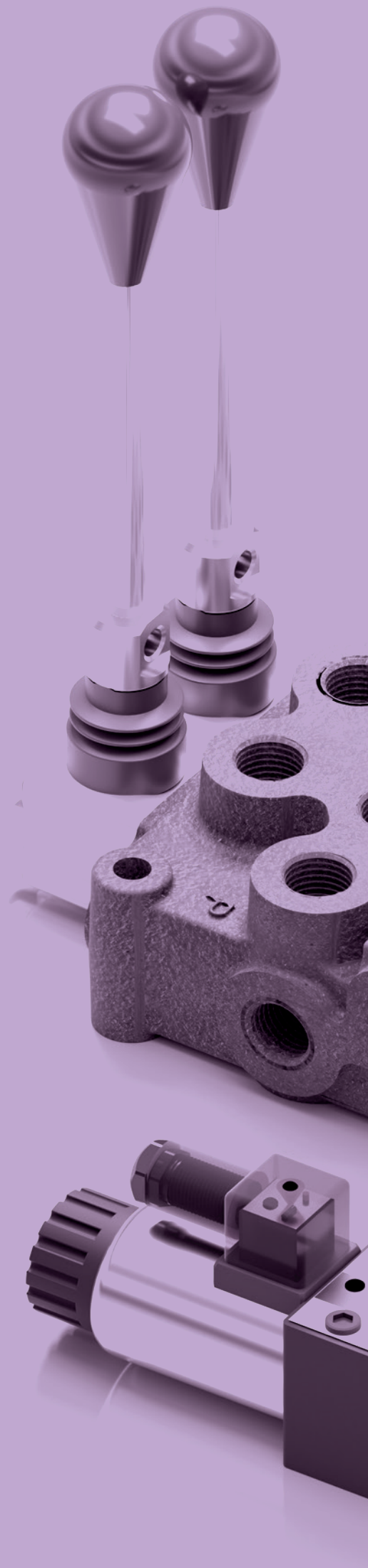
Divisores de caudal de engranajes
Zahnrad-Mengenteiler
Diviseurs de débit à engrenage

Pressure switch | 66

Presostatos
Druckschalter
Pressostats

Pressure and temperature transducers | 67

Transductores de presión y temperatura
Druck- und Temperaturmessumformer
Transducteurs de pression et de température

A collection of hydraulic control components, including two spool valves with conical plungers, a multi-port manifold block, and a solenoid-actuated valve assembly, all rendered in a semi-transparent purple style.

02

| CONTROL COMPONENTS

Elementos de control

Kontrollelemente

Éléments de contrôle

Control valves

Distribuidores

Hydroventile

Distributeurs



Control valve 3/8 BSP, 45L/MIN, handle operated and return to center by spring. Relief valve

Distribuidor 3/8" BSP, 45L, acc. palanca y retorno por muelle a posición central. Limit.

Handhebelventil 3/8 BSP, 45L/MIN, federzentriert. Überdruckventil

Distributeur 3/8 BSP, 45L/min, commande manuelle, retour au centre par ressort. Limit. press.

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS N° LEVERS	€
YFM35/1 3/8 1P DE	3/8" BSP	45	315	1	*
YFM35/1 3/8 1P SE	3/8" BSP	45	315	1	*
YFM35/2 3/8 2P DD	3/8" BSP	45	315	2	*
YFM35/2 3/8 2P DS	3/8" BSP	45	315	2	*
YFM35/3 3/8 3P DDD	3/8" BSP	45	315	3	*
YFM35/3 3/8 3P DDS	3/8" BSP	45	315	3	*
YFM35/4 3/8 4P DDDD	3/8" BSP	45	315	4	*
YFM35/5 3/8 5P DDDDD	3/8" BSP	45	315	5	*
YFM35/6 3/8 6P DDDDDD	3/8" BSP	45	315	6	*

SE/S= Single acting , DE/D= Double acting / SE/S= Simple efecto, DE/D= Doble efecto / SE/S= Einfachwirkend, DE/D= Doppeltwirkend / SE/S= Simple effet , DE/D= Double effet



Control valve 1/2 BSP, 60L/min, handle operated and return to center by spring. Relief valve

Distribuidor 1/2" BSP, 60L, acc. palanca y retorno por muelle a posición central. Limit.

Handhebelventil 1/2 BSP, 60L/min, federzentriert. Überdruckventil

Distributeur 1/2 BSP, 60L/min, commande manuelle, retour au centre par ressort. Limit. press.

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS N° LEVERS	€
YFM55/1 1/2 1P DE	1/2" BSP	60	315	1	*
YFM55/1 1/2 1P SE	1/2" BSP	60	315	1	*
YFM55/2 1/2 2P DD	1/2" BSP	60	315	2	*
YFM55/2 1/2 2P DS	1/2" BSP	60	315	2	*
YFM55/2 1/2 2P SS	1/2" BSP	60	315	2	*
YFM55/3 1/2 3P DDD	1/2" BSP	60	315	3	*
YFM55/3 1/2 3P DDS	1/2" BSP	60	315	3	*
YFM55/4 1/2 4P DDDD	1/2" BSP	60	315	4	*
YFM55/5 1/2 5P DDDDD	1/2" BSP	60	315	5	*
YFM55/6 1/2 6P DDDDDD	1/2" BSP	60	315	6	*

SE/S= Single acting , DE/D= Double acting / SE/S= Simple efecto, DE/D= Doble efecto / SE/S= Einfachwirkend, DE/D= Doppeltwirkend / SE/S= Simple effet , DE/D= Double effet



Control valve 1" BSP, 120L/min, handle operated and return to center by spring. Relief valve

Distribuidor 1" BSP, 120L, acc. palanca y retorno por muelle a posición central. Limit.

Handhebelventil 1" BSP, 120L/min, federzentriert. Überdruckventil

Distributeur 1" BSP, 120L/min, commande manuelle, retour au centre par ressort. Limit. press.

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS N° LEVERS	€
YFM120/1 1 1P DE	1" BSP	120	250	1	*
YFM120/1 1 1P SE	1" BSP	120	250	1	*
YFM120/2 1 2P DD	1" BSP	120	250	2	*
YFM120/2 1 2P DS	1" BSP	120	250	2	*

SE/S= Single acting , DE/D= Double acting. Consult for other flows. / SE/S= Simple efecto, DE/D= Doble efecto. Para otros caudales consultar. / SE/S= Einfachwirkend, DE/D= Doppeltwirkend. Serie für andere Durchflüsse. / SE/S= Simple effet , DE/D= Double effet. Pour d'autres débits, consultez Serie.



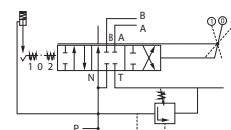
Control valve 1/2 BSP, 80l/min - log splitter double acting

Distribuidor 1/2" BSP, 80L, cort.leña doble efecto

Handhebelventil 1/2 BSP, 80L/min - Forstmaschinen, doppeltwirkend

Distributeur 1/2 BSP, 80l/min, fendeuse à bois double effet

Referencia Part n°	A/B	P/T	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YFM80/1DECL	1/2" BSP	3/4" BSP	80	250	*



Control valves

Distribuidores
Hydroventile
Distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

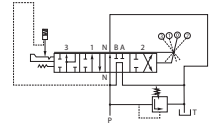
ACCESSORIES

MINI POWER PACKS



Control valve 1/2 BSP, 80l/min - log splitter regenerative type

Distribuidor 1/2" BSP, 80L, cort.leña tipo regenerativo
Handhebelventil 1/2 BSP, 80L/min - Forstmaschinen, regenerativ
Distributeur 1/2 BSP, 80L/min, fendeuse à bois type regeneratif

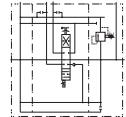


Referencia Part n°	A/B	P/T	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
YFM80/1DECL4P	1/2" BSP	3/4" BSP	80	250	*



Rotary control valve 1" BSP, 240l/min, open center a/w R.V.

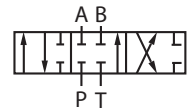
Distribuidor rotativo 1" BSP, 240L, corr.motor, Limit.
Handhebelventil drehbar 1" BSP, 240L, Welle, Motor
Distributeur rotatif 1" BSP, 240l/min, centre ouvert, avec LP



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
YFM240/1 M ROT	1" BSP	240	315	*

YFM Closed center spool

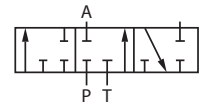
Corredera doble efecto YFM
Doppeltwirkende Welle YFM
Tiroir centre fermé YFM



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35CORDE	YFM 35	*
YFM55CORDE	YFM 55	*

YFM Single acting spool

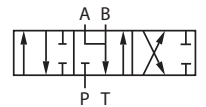
Corredera simple efecto YFM
Einfachwirkende Welle YFM
Tiroir simple effet YFM



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35CORSE	YFM 35	*
YFM55CORSE	YFM 55	*

YFM Open center spool

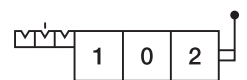
Corredera motor YFM
Motorwelle YFM
Tiroir centre ouvert YFM



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35CORM	YFM 35	*
YFM55CORM	YFM 55	*

3 positions detent spool control

Accionamiento 3 posiciones enclavadas
Schieber mit 3 Schaltstellungen
Actionnement 3 positions cranté



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35001	YFM 35	*
YFM55001	YFM 55	*
YFM00002	YFM120	*

Control valves

Distribuidores

Hydroventile

Distributeurs

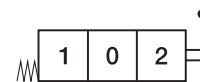
Standard spring spool control



Accionamiento muelle standard

Standard-Federschieber

Actionnement ressort standard



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35002	YFM 35	*
YFM55002	YFM 55	*

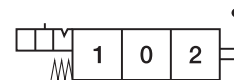
3 positions spool control detent center spring



Accionamiento 3 posiciones enclavado central muelle

Schieber mit 3 Schaltstellungen zentrisch

Actionnement 3 positions cranté centre ressort



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35003	YFM 35	*
YFM55003	YFM 55	*

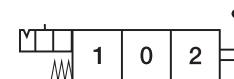
3 positions center spool center spring locked



Accionamiento 3 posiciones muelle central enclavado

Schieber mit 3 Schaltstellungen zentrische Verriegelung

Actionnement 3 positions ressort central cranté



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35004	YFM35	*
YFM55004	YFM 55	*

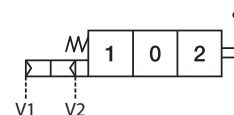
Pneumatic spool control



Accionamiento neumático

Pneumatik-Schieber

Actionnement pneumatique



Referencia Part n°	ROSCA THREAD	DISTRIBUIDOR CONTROL VALVE	€
YFM35010	1/8" BSP	YFM 35	*
YFM55009	1/8" BSP	YFM 55	*

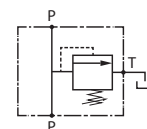
YFM35 Relief valves



Válvulas limitadoras YFM35

Begrenzungsventil YFM35

Limiteurs de pression YFM35



Referencia Part n°	CAMPO REG. (bar) REG. RATE (bar)	€
YFM35008	40-80	*
YFM35013	60-200	*
YFM35009	160-315	*

Control valves

Distribuidores
Hydroventile
Distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

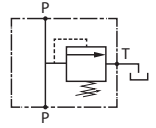
ACCESSORIES

MINI POWER PACKS



YFM55 Relief valves

Válvulas limitadoras YFM55
Begrenzungsventil YFM55
Limiteurs de pression YFM55



Referencia Part n°	CAMPO REG. (bar) REG. RATE (bar)	€
YFM55005	40-80	*
YFM55008	160-315	*



Carry over plug / fitting

Racor continuación presión
Druckweiterführung
Bouchon/ raccord centre à suivre

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35005	YFM 35/55 YE45 YEM45	*
YFM00006	YFM120	*
YFM00008	YEMC50	*

YFM00006 top photo and YFM35005 - YFM00008 bottom photo / YFM00006 foto superior y YFM35005 - YFM00008 foto inferior / YFM00006 Foto oben und YFM35005 - YFM00008 Foto unten / YFM00006 photo du haut y YFM35005 - YFM00008 photo du bas



Lever holder

Portapalanca
Handhebelhalter
Porte levier



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35006	YFM 35 / YFM 55	*
YFM55006	YFM 35 / YFM 55	*



Lever

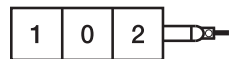
Palanca
Handhebel
Levier

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	ROSCA THREAD	€
YFM35/55 001	YFM 35 / YFM 55	8mm	*



Cable kit

Kit sirga
Kabelsatz
Kit Cable



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM35007	YFM 35	*
YFM55007	YFM 55	*

Control valves

Distribuidores
Hydroventile
Distributeurs



Joystick on control valve for 2 spools

Palanca Multiple 2 correderas YFM35/55

Mehrfacher 2-Schiebehebel YFM35/55

Joystick pour 2 tiroirs - montage sur distr.

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
YF35/55007	Joystick 2 spools	*

Control valves

Distribuidores
Hydroventile
Distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

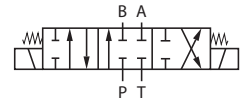
Electric control valve 3/8



Distribuidor eléctrico - 3/8

Elektrisches Steuerventil 3/8

Distributeur électrique 3/8



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS N° LEVERS	€
YE45/1 3/8 1P DE	3/8" BSP	12 VDC	45	250	1	*
YE45/1 3/8 1P DE 24V	3/8" BSP	24 VDC	45	250	1	*
YE45/2 3/8 2P DD	3/8" BSP	12 VDC	45	250	2	*
YE45/2 3/8 2P DD 24V	3/8" BSP	24 VDC	45	250	2	*
YE45/3 3/8 3P DDD	3/8" BSP	12 VDC	45	250	3	*
YE45/3 3/8 3P DDD 24V	3/8" BSP	24 VDC	45	250	3	*
YE45/4 3/8 4P DDDD	3/8" BSP	12 VDC	45	250	4	*
YE45/4 3/8 4P DDDD 24V	3/8" BSP	24 VDC	45	250	4	*
YE45/5 3/8 5P DDDDD	3/8" BSP	12 VDC	45	250	5	*
YE45/5 3/8 5P DDDDD 24V	3/8" BSP	24 VDC	45	250	5	*
YE45/6 3/8 6P DDDDDD	3/8" BSP	12 VDC	45	250	6	*
YE45/6 3/8 6P DDDDDD 24V	3/8" BSP	24 VDC	45	250	6	*

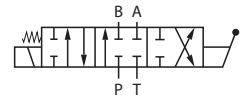
Electric manual control valve 3/8



Distribuidor eléctrico manual - 3/8

Elektrisches Handsteuerventil 3/8

Distributeur électrique manual 3/8



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS N° LEVERS	€
YEMC50-CF						*
YEM45/1 3/8 1P DE	3/8" BSP	12 VDC	45	250	1	*
YEM45/1 3/8 1P DE 24DC	3/8" BSP	24 VDC	45	250	1	*
YEM45/2 3/8 2P DD	3/8" BSP	12VDC	45	250	2	*
YEM45/2 3/8 2P DD 24DC	3/8" BSP	24 VDC	45	250	2	*
YEM45/3 3/8 3P DDD	3/8" BSP	12 VDC	45	250	3	*
YEM45/3 3/8 3P DDD 24DC	3/8" BSP	24 VDC	45	250	3	*

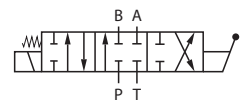
YEMC50 - 3/8" BSP Stackable control valve solenoid driven + handle



Distribuidor eléctrico manual componible YEMC50 - 3/8- Doble efecto

Elektrisches Handsteuerventil YEMC50 3/8 kombinierbar- doppelt wirkend

YEMC50 - Distributeur emplaçable à commande électrique et manuelle 3/8" BSP



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS N° LEVERS	€
YEMC50-CV						*
YEMC50/2 3/8 2P DE12V-ND	3/8" BSP	12 VDC	50	315	2	*
YEMC50/2 3/8 2P DE24V-ND	3/8" BSP	24 VDC	50	315	2	*
YEMC50/3 3/8 3P DE12V-ND	3/8" BSP	12 VDC	50	315	3	*
YEMC50/3 3/8 3P DE24V-ND	3/8" BSP	24 VDC	50	315	3	*
YEMC50/4 3/8 4P DE12V-ND	3/8" BSP	12 VDC	50	315	4	*
YEMC50/4 3/8 4P DE24V-ND	3/8" BSP	24 VDC	50	315	4	*
YEMC50/5 3/8 5P DE12V-ND	3/8" BSP	12 VDC	50	315	5	*
YEMC50/5 3/8 5P DE24V-ND	3/8" BSP	24 VDC	50	315	5	*
YEMC50/6 3/8 6P DE12V-ND	3/8" BSP	12 VDC	50	315	6	*
YEMC50/6 3/8 6P DE24V-ND	3/8" BSP	24 VDC	50	315	6	*
YEMC50/1 3/8 1P DE 12VDC	3/8" BSP *	12 VDC	50	315	1	*
YEMC50/4 3/8 4P DE 12VDC	3/8" BSP *	12 VDC	50	315	4	*
YEMC50/5 3/8 5P DE 12VDC	3/8" BSP *	12 VDC	50	315	5	*
YEMC50/6 3/8 6P DE 12VDC	3/8" BSP *	12 VDC	50	315	6	*
YEMC50/1 3/8 1P DE 24VDC	3/8" BSP *	24 VDC	50	315	1	*
YEMC50/2 3/8 2P DE 24VDC	3/8" BSP *	24 VDC	50	315	2	*
YEMC50/4 3/8 4P DE 24VDC	3/8" BSP *	24 VDC	50	315	4	*
YEMC50/5 3/8 5P DE 24VDC	3/8" BSP *	24 VDC	50	315	5	*
YEMC50/6 3/8 6P DE 24VDC	3/8" BSP *	24 VDC	50	315	6	*

Control valves

Distribuidores

Hydroventile

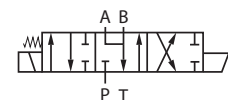
Distributeurs

Sectional electric manual control solenoid 3/8- Motor

Distribuidor eléctrico manual componible - 3/8- Motor

Elektrisches Handsteuerventil 3/8 kombinierbar - Motor

Distributeur électrique manual empilable 3/8- Moteur



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
YEMC50/6 3/8 6P M12V-ND	3/8" BSP	12 VDC	50	315	6	*
YEMC50/6 3/8 6P M24V-ND	3/8" BSP	24 VDC	50	315	6	*
YEMC50/5 3/8 5P M12V-ND	3/8" BSP	12 VDC	50	315	5	*
YEMC50/5 3/8 5P M24V-ND	3/8" BSP	24 VDC	50	315	5	*
YEMC50/4 3/8 4P M12V-ND	3/8" BSP	12 VDC	50	315	4	*
YEMC50/4 3/8 4P M24V-ND	3/8" BSP	24 VDC	50	315	4	*
YEMC50/1 3/8 1P M12V-ND	3/8" BSP	12 VDC	50	315	1	*
YEMC50/1 3/8 1P M24V-ND	3/8" BSP	24 VDC	50	315	1	*
YEMC50/2 3/8 2P M12V-ND	3/8" BSP	12 VDC	50	315	2	*
YEMC50/2 3/8 2P M24V-ND	3/8" BSP	24 VDC	50	315	2	*
YEMC50/3 3/8 3P M12V-ND	3/8" BSP	12 VDC	50	315	3	*
YEMC50/3 3/8 3P M24V-ND	3/8" BSP	24 VDC	50	315	3	*
YEMC50/1 3/8 1P M 12 VDC	3/8" BSP *	12 VDC	50	315	1	*
YEMC50/2 3/8 2P M 12 VDC	3/8" BSP *	12 VDC	50	315	2	*
YEMC50/3 3/8 3P M 12 VDC	3/8" BSP *	12 VDC	50	315	3	*
YEMC50/4 3/8 4P M 12 VDC	3/8" BSP *	12 VDC	50	315	4	*
YEMC50/5 3/8 5P M 12 VDC	3/8" BSP *	12 VDC	50	315	5	*
YEMC50/6 3/8 6P M 12 VDC	3/8" BSP *	12 VDC	50	315	6	*
YEMC50/1 3/8 1P M 24 VDC	3/8" BSP *	24 VDC	50	315	1	*
YEMC50/2 3/8 2P M 24 VDC	3/8" BSP *	24 VDC	50	315	2	*
YEMC50/3 3/8 3P M 24 VDC	3/8" BSP *	24 VDC	50	315	3	*
YEMC50/4 3/8 4P M 24 VDC	3/8" BSP *	24 VDC	50	315	4	*
YEMC50/5 3/8 5P M 24 VDC	3/8" BSP *	24 VDC	50	315	5	*
YEMC50/6 3/8 6P M 24 VDC	3/8" BSP *	24 VDC	50	315	6	*

Central Distributor Body YEMC50

Cuerpo Central Distribuidor YEMC50

Zentralverteilergehäuse YEMC50

Corps du distributeur central YEMC50



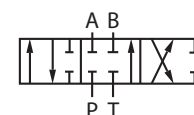
Referencia Part n°	DETALLES DETAILS	€
YEMC50DE12DC-ND	12 VDC	*
YEMC50M12DC-ND	12 VDC	*
YEMC50DE24DC-ND	24 VDC	*
YEMC50M24DC-ND	24 VDC	*
YEMC50M12DC	12 VDC	*

Closed center spool YE45

Corredera doble efecto YE45

Doppeltwirkende Welle YE45

Tiroir centre fermé YE45



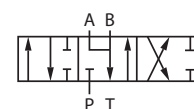
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM45CORDE	YE 45	*

Open center spool YE45

Corredera motor YE 45

Motorwelle YE 45

Tiroir centre ouvert YE45



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM45CORM	YE 45	*

Control valves

Distribuidores
Hydroventile
Distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Closed center spool YEM45



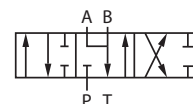
Corredera doble efecto YEM 45
Doppeltwirkende Welle YEM45
Tiroir centre fermé YEM45

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFME45CORDE	YEM 45	*

Open center spool YEM50



Corredera motor YEM 50
Motorwelle YEM 50
Tiroir centre ouvert YEM50

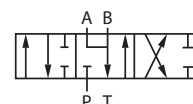


Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YEMC50CORM-ND	YEM 50	*
YEMC50CORM	YEM 50	*

Closed center spool YEM50



Corredera doble efecto YEM 50
Doppeltwirkende Welle YEM50
Tiroir centre fermé YEM50



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YEMC50CORDE-ND	YEM 50	*
YEMC50CORDE	YEM 50	*

Solenoid for YE45 control valves



Bobinas para distribuidores YE45
Magnetspulen für Hydroventile YE45
Bobines pour distributeurs YE45

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
YE45BOB12DC	12 VDC	36	*
YE45BOB24DC	24 VDC	36	*

Solenoid for YEM45 control valves



Bobinas para distribuidores YEM45
Magnetspulen für Hydroventile YEM45
Bobines pour distributeurs YEM45

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
YEM45BOB12DC	12 VDC	36	*
YEM45BOB24DC	24 VDC	36	*

Solenoid for YEMC50 control valves



Bobinas para distribuidores YEMC50
Magnetspulen für Hydroventile YEMC50
Bobines pour distributeurs YEMC50

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
YEMC50BOB12DC-ND	12 VDC	60w	*
YEMC50BOB24DC-ND	24 VDC	60w	*
YEMC50BOB24DC	24 VDC	60w	*

Control valves

Distribuidores

Hydroventile

Distributeurs



Hydraulic joystick without safety lock

Joystick hidráulico sin bloqueo

Hydraul. Joystick ohne Blockierung

Joystick hydraulique sans blocage

Referencia Part n°	ROSCA THREAD	CAUDAL (l/min) FLOW (l/min)	€
JOYSTICKHIDRA01	1/4" BSP	5-20	*



Hydraulic joystick with safety lock

Joystick hidráulico con bloqueo

Hydraul. Joystick mit Blockierung

Joystick hydraulique avec blocage

Referencia Part n°	ROSCA THREAD	CAUDAL (l/min) FLOW (l/min)	€
JOYSTICKHIDRA02	1/4" BSP	5-20	*



Stackable control valve YFMC70 with lever control return to center by spring and relief valve

Modelo YFMC70, accionam. manual palanca y retorno por muelle a posición central. Limit. presión

YFMC70 manuell, mit Handhebel und Rückstellfeder, Druckbegrenzungsventil

Distributeur empilable YFMC70 avec levier retour au centre par ressort et valve lim. Pression

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS N° LEVERS	€
YFMC70/1 1P 1/2 DE	1/2" BSP	100	250	1	*
YFMC70/2 2P 1/2 DD	1/2" BSP	100	250	2	*
YFMC70/3 3P 1/2 DDD	1/2" BSP	100	250	3	*
YFMC70/4 4P 1/2 DDDD	1/2" BSP	100	250	4	*
YFMC70/5 5P 1/2 DDDDD	1/2" BSP	100	250	5	*
YFMC70/6 6P 1/2 DDDDDD	1/2" BSP	100	250	6	*



YFMC70 control center body section

Cuerpo central YFMC70

YFMC70 Steuerteil

Élément distributeur YFMC70

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
YFMC70DE	Center closed / Doble efecto	*
YFMC70M	Open center / Motor	*
YFMC70SE	Single Acting / Simple efecto	*



YFMC70/YFMC100 inlet section

Cuerpo de entrada YFMC70/YFMC100

YFMC70/YFMC100 Einlaufteil

Élément d'entrée YFMC70/YFMC100

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
TEYFMC70/100	YFMC70/100	*



YFMC70/YFMC100 exit section

Cuerpo de salida YFMC70/YFMC100

YFMC70/YFMC100 Auslaufteil

Élément de sortie YFMC70/YFMC100

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
TFYFMC70/100	YFMC70/100-YFMCE70	*

Control valves

Distribuidores
Hydroventile
Distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Stackable control valve YFMC100 with lever control return to center by spring and relief valve

Modelo YFMC100, accionam. manual palanca y retorno por muelle a posición central. Limit. pres.+palanca

YFMC100 manuell, mit Handhebel und Rückstellfeder, Druckbegrenzungsventil

Distributeur empilable YFMC100 avec levier retour au centre par ressort et valve lim. Pression

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
YFMC100/1 1P 3/4 DE	3/4" BSP	100	210	1	*
YFMC100/2 2P 3/4 DD	3/4" BSP	100	210	2	*
YFMC100/3 3P 3/4 DDD	3/4" BSP	100	210	3	*
YFMC100/4 4P 3/4 DDDD	3/4" BSP	100	210	4	*
YFMC100/5 5P 3/4 DDDDD	3/4" BSP	100	210	5	*
YFMC100/6 6P 3/4 DDDDDD	3/4" BSP	100	210	6	*



YFMC100 control central body section

Cuerpo central YFMC100

YFMC100 Steuerteil

Élément distributeur YFMC100

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
YFMC100DE	Center closed / Doble efecto	*
YFMC100M	Open center / Motor	*
YFMC100SE	Single Acting / Simple efecto	*

carry over fitting



Racores de continuación de presión

Druckweiterführung

Raccord centre à suivre

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM00007	YFMC70/YFMCE70/YFMC100	*

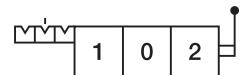
3 positions detended spool control



Accionamiento 3 posiciones enclavadas

Schieber mit 3 Schaltstellungen

Actionnement 3 positions cranté



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM00001	YFM80, YFMC70, YFMC100	*

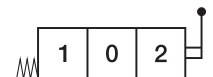
Standard spring spool control



Accionamiento muelle standard

Standard-Federschieber

Actionnement ressort standard



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM70002	YFM80, YFMC70, YFMC100	*

Control valves

Distribuidores
Hydroventile
Distributeurs

Spools for YFMC70

Correderas YFMC70

Wellen YFMC70

Tiroirs pour YFMC70

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
YFMC70CORDE	Center closed / Doble efecto	*
YFMC70CORM	Open center / Motor	*

Stackable control valve YFMCE70 solenoid driven with relief valve

Distribuidor eléctrico componible YFMCE70 - 1/2" BSP

YFMCE70 - 1/2" BSP Zusammensetzbarer elektrischer Verteiler

Distributeur empilable YFMCE70 à commande électrique with relief valve

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	Voltaje (V) Voltage (V)	€
YFMCE70/1 1P 1/2 DE	1/2" BSP	70	300	1	12VDC	*
YFMCE70/2 2P 1/2 DD	1/2" BSP	70	300	2	12VDC	*
YFMCE70/3 3P 1/2 DDD	1/2" BSP	70	300	3	12VDC	*
YFMCE70/4 4P 1/2 DDDD	1/2" BSP	70	300	4	12VDC	*

Also possible in 24VDC / Posibilidad también en 24VDC / Auch in 24VDC möglich / Également possible en 24VDC

YFMCE70 Control Valve Section

Cuerpo YFMCE70

YFMCE70 Regelventil Abschnitt

Élément distributeur YFMCE70

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
YFMCE70 SE 12VDC	Single Acting / Simple efecto	*
YFMCE70 DE 12VDC	Center closed / Doble efecto	*

Also possible in 24VDC / Posibilidad también en 24VDC / Auch in 24VDC möglich / Également possible en 24VDC

YFMCE70 solenoid

Bobinas YFMCE70

YFMCE70-Spulen

Bobines YFMCE70

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
BOBYFMCE7012VDC	12VDC	60	*
BOBYFMCE7024VDC	24VDC	60	*

Spools for YFMCE70

Correderas para distribuidores YFMCE70

Wellen YFMCE70

Tiroirs pour YFMCE70

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
YFMCE70CORM	Open center / Motor	*
YFMCE70CORD	Center closed / Doble efecto	*

Control valves

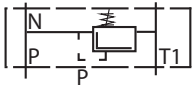
Distribuidores
Hydroventile
Distributeurs

PUMPS



YFMCE70 inlet section

Cuerpo entrada YFMCE70
YFMCE70 Einlaufteil
Élément d'entrée YFMCE70



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
TEYFMCE70	YFMCE70 (válvula limitadora) / YFMCE70 (relief valve)	*

Exit section check page 27 / Cuerpo de salida ver página 27 / Auslaufteil Sie auf der Seite 27 / Élément de sortie sur la page 27

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Control valves

Distribuidores

Hydroventile

Distributeurs



Hydraulic control valve for wheeled loaders 2 sections (90 L/min)

Distribuidores para palas monobloque 2 cuerpos (90 L/min)

Steuerventile für Radlader 2 Sektionen (90 L/min)

Distributeur pour pellesmécaniques monobloc 2 corps (90 L/min)

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
RRPDPM90		*
DPM90	Open center / Centros abiertos	*
DPM90 LS	Load sensing / LS	*

Accessories Hydraulic control valve

Accesorios para distribuidores

Zubehör Hydraulisches Steuerventil

Accessoires pour les distributeurs



Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
ACCIONDP90-SC9	DPM90/LS DRIVE 4TH POS.	*
CORREDERADP90LS4	SPOOL DPM90 LS D.E. 4ª POS	*
CORREDERADPM904	SPOOL DPM90 D.E. 4TH POS.	*
KITSIRGADPM90	Cable connection kit / Kit sirga PM	*

Electric Hydraulic control valve for wheeled loaders 2 sections (90 L/min) Proportional

Distribuidores para palas monobloque eléctrico 2 cuerpos (90 L/min) Proporcional

Elektrisches hydraulisches Steuerventil für Radlader 2 Abschnitte (90 l / min) Proportional

Distributeur pour pellesmécaniques monobloc électriques 2 corps (90 L/min) Proportionnel



Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
DPMEP90	Open center / centro abierto	*
DPMEP90LS	Load sensing / LS	*

Proportional joystick and wiring included. / Incluye joystick proporcional + cableado. / Inklusive Proportional-Joystick + Kabel. / Joystick proportionnel et faisceaux inclus.

Control valve 3/8 BSP, 40L/MIN, handle operated and return to center by spring. Relief valve

Distribuidor 3/8" BSP, 40L, acc. palanca y retorno por muelle a posición central. Limit.

Handhebelventil 3/8 BSP, 40L/MIN, federzentriert. Überdruckventil

Distributeur 3/8 BSP, 40L/min, commande manuelle, retour au centre par ressort. Limit. press.



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	Nº PALANCAS LEVERS	€
YFM40/1 3/8 1P SE	3/8" BSP	40	250	1	*
YFM40/2 3/8 2P DD	3/8" BSP	40	250	2	*

Control valve 3/8 BSP, 50L/MIN, handle operated and return to center by spring. Relief valve

Distribuidor 3/8" BSP, 50L, acc. palanca y retorno por muelle a posición central. Limit.

Handhebelventil 3/8 BSP, 50L/MIN, federzentriert. Überdruckventil

Distributeur 3/8 BSP, 50L/min, commande manuelle, retour au centre par ressort. Limit. press.



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	Nº PALANCAS LEVERS	€
YFM50/1 3/8 1P DE	3/8" BSP	50	250	1	*
YFM50/1 3/8 1P SE	3/8" BSP	50	250	1	*
YFM50/2 3/8 2P DD	3/8" BSP	50	250	2	*
YFM50/3 3/8 3P DDD	3/8" BSP	50	250	3	*
YFM50/4 3/8 4P DDDD	3/8" BSP	50	250	4	*
YFM50/5 3/8 5P DDDDD	3/8" BSP	50	250	5	*
YFM50/6 3/8 6P DDDDDD	3/8" BSP	50	250	6	*

Control valves

Distribuidores
Hydroventile
Distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Control valve 1/2 BSP, 80L/min, handle operated and return to center by spring. Relief valve

Distribuidor 1/2" BSP, 80L, acc. palanca y retorno por muelle a posición central. Limit.

Handhebelventil 1/2 BSP, 80L/min, federzentriert. Überdruckventil

Distributeur 1/2 BSP, 80L/min, commande manuelle, retour au centre par ressort. Limit. press.

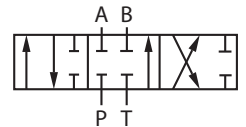
Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
YFM80/1 1/2 1P DE	1/2" BSP	80	250	1	*
YFM80/1 1/2 1P SE	1/2" BSP	80	250	1	*
YFM80/2 1/2 2P DD	1/2" BSP	80	250	2	*
YFM80/2 1/2 2P DS	1/2" BSP	80	250	2	*
YFM80/3 1/2 3P DDD	1/2" BSP	80	250	3	*
YFM80/4 1/2 4P DDDD	1/2" BSP	80	250	4	*
YFM80/5 1/2 5P DDDDD	1/2" BSP	80	250	5	*
YFM80/6 1/2 6P DDDDDD	1/2" BSP	80	250	6	*

YFM40 Closed center spool

Corredera doble efecto YFM40

Doppeltwirkende Welle YFM40

Tiroir centre fermé YFM40



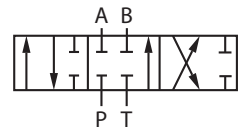
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM40CORDE	YFM40	*

YFM50 Closed center spool

Corredera doble efecto YFM50

Doppeltwirkende YFM-Spule YFM50

Tiroir centre fermé YFM50



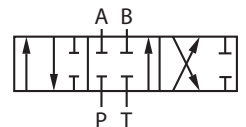
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM50CORDE	YFM 50	*

YFM80 Closed center spool

Corredera doble efecto YFM80

Doppeltwirkende Welle YFM80

Tiroir centre fermé YFM80



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM80CORDE	YFM80	*
YFM80CORDE-R	YFM80	*

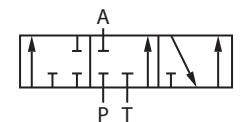
YFM80... Valid only for control valve with a single lever / YFM80... solo válido para distribuidores con una sola palanca / YFM80... passend nur für Regelventile mit einem Hebe / YFM80... valide uniquement pour les distributeurs avec un levier

YFM Single acting spool

Corredera simple efecto YFM

Einfachwirkende Welle YFM

Tiroir simple effet YFM



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM40CORSE	YFM40	*
YFM50CORSE	YFM50	*
YFM80CORSE	YFM80	*
YFM80CORSE-R	YFM80	*

YFM80CORSE-R Valid only for control valve with a single lever / YFM80CORSE-R solo para distribuidores con una sola palanca / YFM80CORSE-R passend nur für Regelventile mit einem Hebe / YFM80CORSE-R valide uniquement pour les distributeurs avec un levier

Control valves

Distribuidores

Hydroventile

Distributeurs

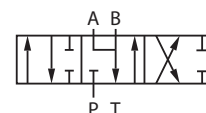


YFM Open center spool

Corredora motor YFM

Motorwelle YFM

Tiroir centre ouvert YFM



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM50CORM	YFM50	*
YFM80CORM	YFM80	*
YFM80CORM-R	YFM80 2 ó mas palancas / YFM80 2 or more levers	*

YFM80CORM-R valid only for control valve with a single lever / YFM80CORM-R solo válida para distribuidores con una sola palanca / YFM80CORM-R passend nur für Regelventile mit einem Hebe- / YFM80CORM-R valide uniquement pour les distributeurs avec un levier

carry over fitting



Racores de continuación de presión

Druckweiterführung

Raccord centre à suivre

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM00004	YFM40/YFME50/YFM50	*
YFM00005	YFM80	*

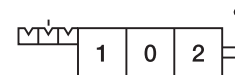
3 positions detended spool control



Accionamiento 3 posiciones enclavadas

Schieber mit 3 Schaltstellungen

Actionnement 3 positions cranté



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFM00003	YFM40/YFM50	*

Control valve solenoid driven 3/8 BSP, 50 l/min



Distribuidor eléctrico - 3/8" BSP, 50 l/m

Elektrisches Steuerventil 3/8 BSP, 50 l/min

Distributeur à commande électrique 3/8 BSP, 50 l/min

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
YFME50/1 3/8 1P DE	3/8" BSP	50	250	1	*
YFME50/2 3/8 2P DD	3/8" BSP	50	250	2	*
YFME50/3 3/8 3P DDD	3/8" BSP	50	250	3	*

Solenoid for YFME50 control valves



Bobinas para distribuidores YFME50

Magnetspulen für Hydroventile YFME50

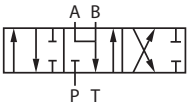
Bobines pour distributeurs YFME50

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
BOBYFME5012VDC	12VDC	37	*
BOBYFME5024VDC	24VDC	37	*



Open center spool YFME50

Correderas motor YFME50
Motorwelle YFME50
Tiroir centre ouvert YFME50

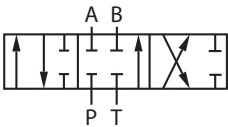


Referencia Part n°	€
YFME50CORM	*



YFME50 Closed center spool

Corredera centros cerrados YFME50
YFME50 Spule mit geschlossener Mitte
Tiroir centre fermé YFME50



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
YFME50CORDE	YFME50	*

Diverter valves

Selectoras
Umlenkventile
Déviateurs



Control lever spring return

Manipuladores retorno por muelle

Steuerhebel Rückstellfeder

Manipulateur à levier retour par resort

Referencia Part n°	POSICIONES FUNCTIONS	€
M8P-8M H	8	*

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

Contacts 4 (N.O) y 4 (N.C) / Other models page 160 Brands / Contactos 4 (N.A) y 4 (N.C) / Otros modelos pag 160 Marcas / Kontakts 4 (N.O) y 4 (N.C) / Weitere Modelle Seite 160 Marken / Contacts 4 (N.O) y 4 (N.F) / Autres modèles page 160 Marques

Diverter valves

Selectoras
Umlenkventile
Déviateurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

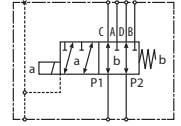


Stackable diverter valve 6 ways 1/4 DC

Selectora apilable 6 vías 1/4 DC

Stapelbares Umlenkventil, 6 Wege 1/4 Gleichspannung

Déviateur 1/4 DC 6 voies empilable



Referencia Part n°	ROSCA THREAD	N° VIAS N° WAYS	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁXIMO (l/min) MAXIMUM FLOW (l/min)	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
SA6V1412CC-1	1/4" BSP	6	12VDC	25	250	*
SA6V1412CC-2	1/4" BSP	8	12VDC	25	250	*
SA6V1412CC-3	1/4" BSP	10	12VDC	25	250	*
SA6V1412CC-4	1/4" BSP	12	12VDC	25	250	*
SA6V1412CC-5	1/4" BSP	14	12VDC	25	250	*
SA6V1424CC-1	1/4" BSP	6	24VDC	25	250	*
SA6V1424CC-2	1/4" BSP	8	24VDC	25	250	*
SA6V1424CC-3	1/4" BSP	10	24VDC	25	250	*
SA6V1424CC-4	1/4" BSP	12	24VDC	25	250	*
SA6V1424CC-5	1/4" BSP	14	24VDC	25	250	*

Stackable up to 5 units / Apilables hasta un máximo de 5 unidades / Stapelbar bis max. 5 Stück / Empilable jusqu'à 5 pièces

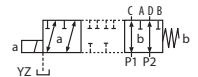


Stackable diverter valve 6 ways 3/8 DC

Selectora apilable 6 vías 3/8 DC

Stapelbares Umlenkventil, 6 Wege 3/8 Gleichspannung

Déviateur 6 voies 3/8 DC empilable



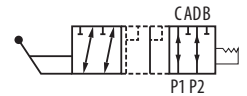
Referencia Part n°	ROSCA THREAD	N° VIAS N° WAYS	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁXIMO (l/min) MAXIMUM FLOW (l/min)	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
SA6V3812CC-1	3/8" BSP	6	12VDC	50	250	*
SA6V3812CC-2	3/8" BSP	8	12VDC	50	250	*
SA6V3812CC-3	3/8" BSP	10	12VDC	50	250	*
SA6V3812CC-4	3/8" BSP	12	12VDC	50	250	*
SA6V3812CC-5	3/8" BSP	14	12VDC	50	250	*
SA6V3812CC-6	3/8" BSP	16	12VDC	50	250	*
SA6V3824CC-1	3/8" BSP	6	24VDC	50	250	*
SA6V3824CC-2	3/8" BSP	8	24VDC	50	250	*
SA6V3824CC-3	3/8" BSP	10	24VDC	50	250	*
SA6V3824CC-4	3/8" BSP	12	24VDC	50	250	*
SA6V3824CC-5	3/8" BSP	14	24VDC	50	250	*
SA6V3824CC-6	3/8" BSP	16	24VDC	50	250	*

Non stackable diverter valve 6 ways with lever

Selectora no apilable 6 vías con palanca

Nicht stapelbares Umlenkventil, 6 Wege, mit Handhabel

Déviateur 6 voies avec levier non empilable



Referencia Part n°	ROSCA THREAD	N° VIAS N° WAYS	CAUDAL MÁXIMO (l/min) MAXIMUM FLOW (l/min)	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
SM6V38	3/8" BSP	6	50	200/315 (*)	*
SM6V12	1/2" BSP	6	50	200/315 (*)	*

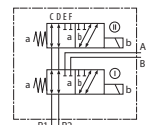
WP 315 bar drain line open. 200 bar drain line plug. / Presión 200 bar sin drenaje. Presión 315 bar con drenaje / Druck 200 bar ohne Abfluss. Druck 315 bar mit Abfluss. / 315 bar ligne drainage ouverte, 200 bar fermée

Monoblock diverter valve 8 ways 3/8 DC

Selectora monobloque 8 vías 3/8 DC

Monoblock-Umlenkventil 8 Wege, 3/8 Gleichspannung

Déviateur monobloc 8 voies 3/8 DC

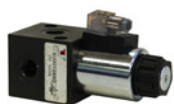


Referencia Part n°	ROSCA THREAD	N° VIAS N° WAYS	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁXIMO (l/min) MAXIMUM FLOW (l/min)	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
SM8V3812CC	3/8" BSP	8	12 VDC	50	250	*
SM8V3824CC	3/8" BSP	8	24 VDC	50	250	*

Stackable solenoid valves

Electroválvulas apilables
Stapelbare Elektroventile
Électrovannes empilables

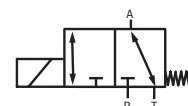
Diverter valve 3 ways 3/8"



Selectora 3 vías 3/8"

Umlenkventil 3 Wege 3/8"

Déviateur 3 voies 3/8"



Referencia Part n°	ROSCA THREAD	N° VIAS N° WAYS	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
SM3V3812CC	3/8" BSP	3	12 VDC	50	210	*
SM3V3824CC	3/8" BSP	3	24 VDC	50	210	*
SM3V38220VAC	3/8" BSP	3	220VAC	50	210	*

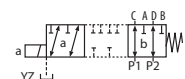
Stackable diverter valve 6 ways 1/2 DC



Selectora apilable 6 vías 1/2 DC

Stapelbares Umlenkventil, 6 Wege 1/2 Gleichspannung

Déviateur 1/2 DC 6 voies empilable



Referencia Part n°	ROSCA THREAD	N° VIAS N° WAYS	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁXIMO (l/min) MAXIMUM FLOW (l/min)	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
SA6V1212CC-1	1/2" BSP	6	12VDC	80	250	*
SA6V1212CC-2	1/2" BSP	8	12VDC	80	250	*
SA6V1212CC-3	1/2" BSP	10	12VDC	80	250	*
SA6V1212CC-4	1/2" BSP	12	12VDC	80	250	*
SA6V1212CC-5	1/2" BSP	14	12VDC	80	250	*
SA6V1212CC-6	1/2" BSP	16	12VDC	80	250	*
SA6V1224CC-1	1/2" BSP	6	24VDC	80	250	*
SA6V1224CC-2	1/2" BSP	8	24VDC	80	250	*
SA6V1224CC-3	1/2" BSP	10	24VDC	80	250	*
SA6V1224CC-4	1/2" BSP	12	24VDC	80	250	*
SA6V1224CC-5	1/2" BSP	14	24VDC	80	250	*
SA6V1224CC-6	1/2" BSP	16	24VDC	80	250	*

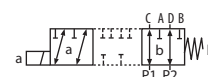
Stackable diverter valve 1/2 DC 6 ways no drain



Selectora apilable 6 vías 1/2 DC sin drenaje

Stapelbares Umlenkventil, 6 Wege 1/2 Gleichspannung, ohne Abfluss

Déviateur 1/2 DC 6 voies sans drainage



Referencia Part n°	ROSCA THREAD	N° VIAS N° WAYS	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (Bar) MAXIMUM PRESSURE (Bar)	€
SA6V1212CC-1 S-D	1/2" BSP	6	12VDC	60	210	*
SA6V1224CC-1 S-D	1/2" BSP	6	24VDC	60	210	*

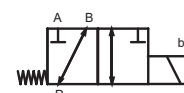
Diverter valve 3 ways 1/2



Selectora 3 vías 1/2

Umlenkventil 3 Wege 1/2

Déviateur 3 voies 1/2



Referencia Part n°	ROSCA THREAD	N° VIAS N° WAYS	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (Bar) MAXIMUM PRESSURE (Bar)	€
S3V1212CC	1/2" BSP	3	12 VDC	80	250	*
S3V1224CC	1/2" BSP	3	24 VDC	80	250	*

Accessories



Accesorios

Zubehör

Accessoires

Referencia Part n°	L (mm)	Detalles Details	ROSCA THREAD	€
KITSA6V-2	160	Varillas ensamble / Assembly rods SA6V38-2 (x4)	M8	*
KITSA6V-3	225	Varillas ensamble / Assembly rods SA6V38-3 (x4)	M8	*

Fichas técnicas disponibles en nuestra web / Technical data in our web

Stackable solenoid valves

Electroválvulas apilables
Stapelbare Elektroventile
Électrovannes empilables

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

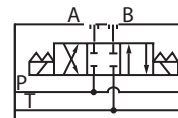


Stackable Solenoid valve Spool no.1

Electroválvula direccional apilable 3/8 Corredera n°1

Stapelbare Magnetventile - Spule n°1

Électro-distributeurs empilables 3/8 Tiroir n°1



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YEAT-1-3/8-12CC H	3/8" BSP	12VDC	40	310	*
YEAT-1-3/8-24CC H	3/8" BSP	24VDC	40	310	*
YEAT-1-3/8-220CA H	3/8" BSP	220VAC	40	310	*

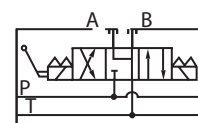


Stackable Solenoid valve Spool no.6

Electroválvula direccional apilable 3/8 Corredera n°6

Stapelbare Magnetventile - Spule n°6

Électro-distributeurs empilables 3/8 Tiroir n°6



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YEAT-6-3/8-12CC H	3/8" BSP	12VDC	40	310	*
YEAT-6-3/8-24CC H	3/8" BSP	24VDC	40	310	*
YEAT-6-3/8-220CA H	3/8" BSP	220VAC	40	310	*

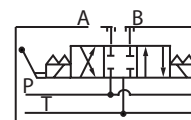


Stackable Solenoid valve with lever - Spool no.1

Electroválvula direccional apilable con palanca 3/8 Corredera n°1

Stapelbare Magnetventile mit Handhebel - Spule n°1

Électro empilables avec levier-Tiroir n°1



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YEATM-1-3/8-12CC H	3/8" BSP	12VDC	40	310	*
YEATM-1-3/8-24CC H	3/8" BSP	24VDC	40	310	*
YEATM-1-3/8-220CA H	3/8" BSP	220VAC	40	310	*

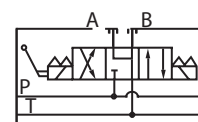


Stackable Solenoid valve with lever - Spool no.6

Electroválvula direccional apilable con palanca 3/8 Corredera n°6

Stapelbare Magnetventile mit Handhebel - Spule n°6

Électro empilables avec levier-Tiroir n°6



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YEATM-6-3/8-12CC H	3/8" BSP	12VDC	40	310	*
YEATM-6-3/8-24CC H	3/8" BSP	24VDC	40	310	*
YEATM-6-3/8-220CA H	3/8" BSP	220VAC	40	310	*



Solenoid for by-pass valve in YPET entry element

Bobina para pastilla entrada apilable

Stapelbare Eingangsaufnehmerspule

Bobine pour valve by-pass d'élément d'entrée YPET

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	€
BOBYPET 12CC H	12VDC	*
BOBYPET 24CC H	24VDC	*
BOBYPET 220CA H	220VAC	*

Stackable solenoid valves

Electroválvulas apilables

Stapelbare Elektroventile

Électrovannes empilables

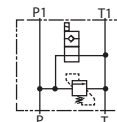


Entry section s/w by-pass and pressure relief valve

Pastilla entrada apilable 3/8 con venting y limitadora

Einlaufteil für stapelbare Montierung 3/8 mit Lüftungsloch und Druckbegrenzungsventil

Tranche d'entrée by-pass et valve de protection



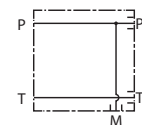
Referencia Part n°	ROSCA THREAD	VOLTAGE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YPET-12CC H	3/8" BSP	12VDC	50	315	*
YPET-24CC H	3/8" BSP	24VDC	50	315	*
YPET-220CA H	3/8" BSP	220VAC	50	315	*

Exit section for YEAT valves

Pastilla de salida apilable 3/8

Auslaufteil für stapelbare Montierung 3/8

Tranche de sortie pour valves YEAT



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YPCT H	3/8" BSP	50	250	*

Accessories

Accesorios

Zubehör

Accessoires



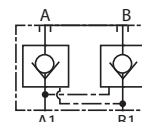
Referencia Part n°	SUPLEMENTO SUPPLEMENT	€
YSEAT-SUP H	DIRECT	*

Double check valves for YEAT model

Antirretorno doble pilotado electroválvulas apilables 3/8

Stapelbare Magnetventile mit doppelter Steuerung und ohne Rücklauf 3/8

Antiretour double piloté pour série YEAT



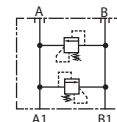
Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YAEAT-D H	3/8" BSP	40	315	*

Dual relief valve on A & B for YEAT model

Limitadora en A y B para electroválvulas apilables 3/8

Begrenzer in A und B für stapelbare 3/8 Magnetventile

Double limiteur de pression sur A et B pour série YEAT



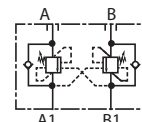
Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YLEAT-D H	3/8" BSP	40	315	*

D.A. overcenter valve for YEAT model

Overcenter en A y B para electroválvulas apilables 3/8

Overcenter in A und B für stapelbare 3/8 Magnetventile

Valve overcenter D.E. pour série YEAT



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YOEAT-D H	3/8" BSP	40	315	*



Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

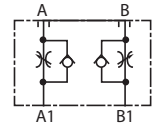


Unidirectional flow restrictor valve on A & B for YEAT model

Regulador de caudal para electroválvulas apilables 3/8

Durchflussregler für stapelbare 3/8 Magnetventile

Étrangleur de débit unidirectionnel sur A et B pour série YEAT



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YREAT-D H	3/8" BSP	40	315	*



Assembling kit for YEAT model

Kits de tornillería para montajes apilables

Schraubensätze für Montage Stapelbare -Artikel

Kit d'assamblage pour série YEAT

Referencia Part n°	SEGMENTOS SEGMENTS	€
YTEA-1 H	1	*
YTEA-2 H	2	*
YTEA-3 H	3	*
YTEA-4 H	4	*
YTEA-5 H	5	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

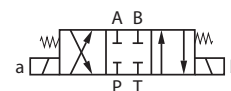


NG6 Solenoid valve - spool no.1

Electroválvula direccional NG6 corredera n°1

Magnetventil NG6 - Spule n°1

Électro NG6 - tiroir n°1



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-1-12CC H	NG-6	12 VDC	60	315	*
KVNG6-1-24CC H	NG-6	24 VDC	60	315	*
KVNG6-1-110CA H	NG-6	110 VAC	60	315	*
KVNG6-1-220CA H	NG-6	220 VAC	60	315	*

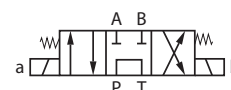


NG6 Solenoid valve - spool no.2

Electroválvula direccional NG6 corredera n°2

Magnetventil NG6 - Spule n°2

Électro NG6 - tiroir n°2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-2-12CC H	NG-6	12 VDC	60	315	*
KVNG6-2-24CC H	NG-6	24 VDC	60	315	*
KVNG6-2-110CA H	NG-6	110 VAC	60	315	*
KVNG6-2-220CA H	NG-6	220 VAC	60	315	*



NG6 Solenoid valve - spool no.3

Electroválvula direccional NG6 corredera n°3

Magnetventil NG6 - Spule n°3

Électro NG6 - tiroir n°3



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-3-12CC H	NG-6	12 VDC	60	315	*
KVNG6-3-24CC H	NG-6	24 VDC	60	315	*
KVNG6-3-110CA H	NG-6	110 VAC	60	315	*
KVNG6-3-220CA H	NG-6	220 VAC	60	315	*



NG6 Solenoid valve - spool no.6

Electroválvula direccional NG6 corredera n°6

Magnetventil NG6 - Spule n°6

Électro NG6 - tiroir n°6



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-6-12CC H	NG-6	12 VDC	60	315	*
KVNG6-6-24CC H	NG-6	24 VDC	60	315	*
KVNG6-6-110CA H	NG-6	110 VAC	60	315	*
KVNG6-6-220CA H	NG-6	220 VAC	60	315	*



NG6 Solenoid valve - spool no.3A

Electroválvula direccional NG6 corredera n°3A

Magnetventil NG6 - Spule n°3A

Électro NG6 - tiroir n°3A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-3A-12CC H	NG-6	12 VDC	60	315	*
KVNG6-3A-24CC H	NG-6	24 VDC	60	315	*
KVNG6-3A-110CA H	NG-6	110 VAC	60	315	*
KVNG6-3A-220CA H	NG-6	220 VAC	60	315	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

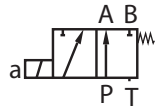


NG6 Solenoid valve - spool no.41A

Electroválvula direccional NG6 corredera nº41A

Magnetventil NG6 - Spule nº41A

Électro NG6 - tiroir nº41A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-41A-110CA H	NG-6	110 VAC	60	315	*
KVNG6-41A-220CA H	NG-6	220 VAC	60	315	*
KVNG6-41A-12CC H	NG-6	12 VDC	60	315	*
KVNG6-41A-24CC H	NG-6	24 VDC	60	315	*

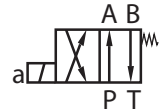


NG6 Solenoid valve - spool no.51A

Electroválvula direccional NG6 corredera nº51A

Magnetventil NG6 - Spule nº51A

Électro NG6 - tiroir nº51A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-51A-12CC H	NG-6	12 VDC	60	315	*
KVNG6-51A-24CC H	NG-6	24 VDC	60	315	*
KVNG6-51A-110CA H	NG-6	110 VAC	60	315	*
KVNG6-51A-220CA H	NG-6	220 VAC	60	315	*



NG6 Solenoid valve - spool no.61A

Electroválvula direccional NG6 corredera nº61A

Magnetventil NG6 - Spule nº61A

Électro NG6 - tiroir nº61A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-61A-12CC H	NG-6	12 VDC	60	315	*

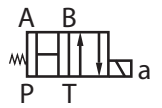


NG6 Solenoid valve - spool no.3B

Electroválvula direccional NG6 corredera nº3B

Magnetventil NG6 - Spule nº3B

Électro NG6 - tiroir nº3B



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-3B-24CC H	NG-6	24 VDC	60	315	*
KVNG6-3B-220CA H	NG-6	220 VAC	60	315	*



NG6 Solenoid valve - spool no.51B

Electroválvula direccional NG6 corredera nº51B

Magnetventil NG6 - Spule nº51B

Électro NG6 - tiroir nº51B



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-51B-12CC H	NG-6	12 VDC	60	315	*
KVNG6-51B-24CC H	NG-6	24 VDC	60	315	*
KVNG6-51B-110CA H	NG-6	110 VAC	60	315	*
KVNG6-51B-220CA H	NG-6	220 VAC	60	315	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs



NG6 Solenoid valve - spool RK

Electroválvula direccional NG6 corredera RK

Magnetventil NG6 - Spule RK

Électro NG6 - tiroir RK



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-RK-12CC H	NG-6	12 VDC	60	315	*
KVNG6-RK-24CC H	NG-6	24 VDC	60	315	*
KVNG6-RK-110CA H	NG-6	110 VAC	60	315	*
KVNG6-RK-220CA H	NG-6	220 VAC	60	315	*

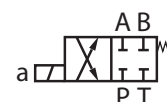


NG6 Solenoid valve - spool no.1A

Electroválvula direccional NG6 corredera 1A

Magnetventil NG6 - Spule n° 1A

Électro NG6 - tiroir n° 1A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-1A-12CC H	NG-6	12 VDC	60	315	*
KVNG6-1A-24CC H	NG-6	24 VDC	60	315	*
KVNG6-1A-220CA H	NG-6	220 VAC	60	315	*

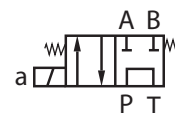


NG6 Solenoid valve - spool no.2A

Electroválvula direccional NG6 corredera 2A

Magnetventil NG6 - Spule n° 2A

Électro NG6 - tiroir n° 2A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-2A-12CC H	NG-6	12 VDC	60	315	*
KVNG6-2A-24CC H	NG-6	24 VDC	60	315	*
KVNG6-2A-110CA H	NG-6	110 VAC	60	315	*
KVNG6-2A-220CA H	NG-6	220 VAC	60	315	*

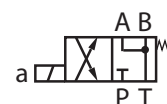


NG6 Solenoid valve - spool no.6A

Electroválvula direccional NG6 corredera 6A

Magnetventil NG6 - Spule n° 6A

Électro NG6 - tiroir n° 6A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6-6A-12CC H	NG-6	12 VDC	60	315	*
KVNG6-6A-24CC H	NG-6	24 VDC	60	315	*
KVNG6-6A-220CA H	NG-6	220 VAC	60	315	*



NG6 Solenoid

Bobinas NG6

Magnetspulen NG6

Bobines NG6

Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	€
MR-6-12CC H	NG-6	12 VDC	*
MR-6-24CC H	NG-6	24 VDC	*
MR-6-48CC H	NG-6	48 VDC	*
MR-6-110CA H	NG-6	110 VAC	*
MR-6-220RAC-H	NG-6	220 RAC	*
MR-6-12060CA H	NG-6	120 VAC (60 Hz)	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

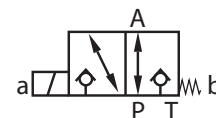


NG6 Solenoid valve - spool UK

Electroválvula de Retención NG6 Corredera UK

Magnetventil NG6 - Spule UK

Électro NG6 - tiroir UK



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
KVNG6-UK-12CC H	NG6	12VDC	60	315	*
KVNG6-UK-24CC H	NG6	24VDC	60	315	*
KVNG6-UK-110RAC H	NG6	110RAC	60	315	*
KVNG6-UK-220RAC H	NG6	220RAC	60	315	*

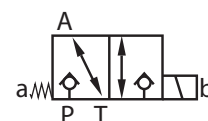


NG6 Solenoid valve - spool CK

Electroválvula de Retención NG6 Corredera CK

Magnetventil NG6 - Spule CK

Électro NG6 - tiroir CK



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
KVNG6-CK-12CC H	NG6	12VDC	60	315	*
KVNG6-CK-24CC H	NG6	24VDC	60	315	*
KVNG6-CK-110RAC H	NG6	110RAC	60	315	*
KVNG6-CK-220RAC H	NG6	220RAC	60	315	*

NG6 Solenoid valve accessories



Accesorios electroválvulas NG6

Zubehör Magnetventile NG6

Accessoires électro NG6

Referencia Part n°	DETALLES DETAILS	€
KITMANDET NG6	KIT ACCION. MANUAL CON BLOQUEO / MAN.OPERATION KIT WITH LOCK NG6	*
TAPONCOR NG6	TAPON Y JUNTA / PLUG AND GASKET NG6	*
NUCLEO NG6 T	NG6 coil core for solenoid valve and sel. TRALE	*



NG6 Manual valve spool no.1

Válvula manual NG6 corredera N°1

NG6 Handhebelventile N°1

Valve manuelle NG6 tiroir N°1



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-1 H	NG-6	60	315	*

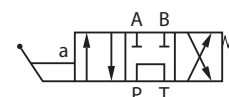


NG6 Manual valve spool no.2

Válvula manual NG6 corredera N°2

NG6 Handhebelventile N°2

Valve manuelle NG6 tiroir N°2



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-2 H	NG-6	50	315	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs



NG6 Manual valve spool no.3

Válvula manual NG6 corredera N°3

NG6 Handhebelventile N°3

Valve manuelle NG6 tiroir N°3



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-3 H	NG-6	60	315	*



NG6 Manual valve spool no.6

Válvula manual NG6 corredera N°6

NG6 Handhebelventile N°6

Valve manuelle NG6 tiroir N°6



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-6 H	NG-6	60	315	*

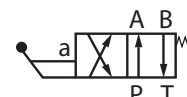


NG6 Manual valve spool no.51A

Válvula manual NG6 corredera N°51A

NG6 Handhebelventile N°51A

Valve manuelle NG6 tiroir N°51A



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-51A H	NG-6	60	315	*

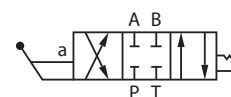


NG6 Manual valve spool no.1 with mechanical restraint

Válvula manual NG6 corredera N°1 con retencion mecánica

NG6 Handhebelventile N°1 mit mechanischer Rückhaltung

Valve manuelle NG6 tiroir N°1 avec retenue mécanique



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-E1 H	NG-6	60	315	*

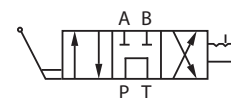


NG6 Manual valve spool no.2 with mechanical restraint

Válvula manual NG6 corredera N°2 con retencion mecánica

NG6 Handhebelventile N°2 mit mechanischer Rückhaltung

Valve manuelle NG6 tiroir N°2 avec retenue mécanique



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-E2 H	NG-6	60	315	*

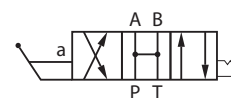


NG6 Manual valve spool no.3 with mechanical restraint

Válvula manual NG6 corredera N°3 con retencion mecánica

NG6 Handhebelventile N°3 mit mechanischer Rückhaltung

Valve manuelle NG6 tiroir N°3 avec retenue mécanique



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-E3 H	NG-6	60	315	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



NG6 Manual valve spool no.6 with mechanical restraint

Válvula manual NG6 corredera N°6 con retencion mecánica
NG6 Handhebelventile N°6 mit mechanischer Rückhaltung
Valve manuelle NG6 tiroir N°6 avec retenue mécanique

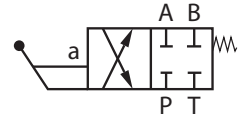


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-E6 H	NG-6	60	315	*



NG6 Manual valve spool no.1A

Válvula manual NG6 corredera N°1A
NG6 Handhebelventile N°1A
Valve manuelle NG6 tiroir N°1A

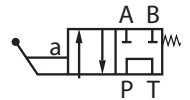


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-1A H	NG-6	60	315	*



NG6 Manual valve spool no.2A

Válvula manual NG6 corredera N°2A
NG6 Handhebelventile N°2A
Valve manuelle NG6 tiroir N°2A

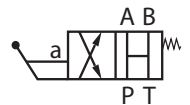


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-2A H	NG-6	60	315	*



NG6 Manual valve spool no.3A

Válvula manual NG6 corredera N°3A
NG6 Handhebelventile N°3A
Valve manuelle NG6 tiroir N°3A

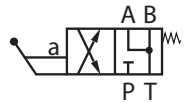


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-3A H	NG-6	60	315	*



NG6 Manual valve spool no.6A

Válvula manual NG6 corredera N°6A
NG6 Handhebelventile N°6A
Valve manuelle NG6 tiroir N°6A

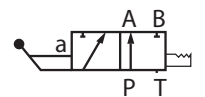


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-6A H	NG-6	60	315	*



NG6 Manual valve spool no.41 with mechanical restraint

Válvula manual NG6 corredera N°41A con retencion mecánica
NG6 Handhebelventile N°41 mit mechanischer Rückhaltung
Valve manuelle NG6 tiroir N°41A avec retenue mécanique



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6M-E41A H	NG-6	60	315	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

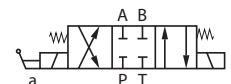


NG6 Solenoid valve with lever - Spool no.1

Electroválvula Direccional NG6 con palanca Corredera n°1

NG6 Magnetventile mit Handhebel - Spule n°1

Électro NG6 avec levier-Tiroir n°1



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6EM-1-12CC H	NG-6	12 VDC	60	315	*
KVNG6EM-1-24CC H	NG-6	24 VDC	60	315	*
KVNG6EM-1-110CA H	NG-6	110 VAC	60	315	*
KVNG6EM-1-220CA H	NG-6	220 VAC	60	315	*

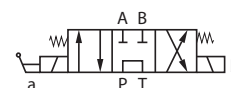


NG6 Solenoid valve with lever - Spool no.2

Electroválvula Direccional NG6 con palanca Corredera n°2

NG6 Magnetventile mit Handhebel - Spule n°2

Électro NG6 avec levier-Tiroir n°2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6EM-2-12CC H	NG-6	12 VDC	35	315	*
KVNG6EM-2-24CC H	NG-6	24 VDC	35	315	*
KVNG6EM-2-110CA H	NG-6	110 VAC	35	315	*
KVNG6EM-2-220CA H	NG-6	220 VAC	35	315	*



NG6 Solenoid valve with lever - Spool no.3

Electroválvula Direccional NG6 con palanca Corredera n°3

NG6 Magnetventile mit Handhebel - Spule n°3

Électro NG6 avec levier-Tiroir n°3



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6EM-3-12CC H	NG-6	12 VDC	60	315	*
KVNG6EM-3-24CC H	NG-6	24 VDC	60	315	*
KVNG6EM-3-110CA H	NG-6	110 VAC	60	315	*
KVNG6EM-3-220CA H	NG-6	220 VAC	60	315	*



NG6 Solenoid valve with lever - Spool no.6

Electroválvula Direccional NG6 con palanca Corredera n°6

NG6 Magnetventile mit Handhebel - Spule n°6

Électro NG6 avec levier-Tiroir n°6



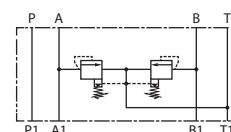
Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG6EM-6-12CC H	NG-6	12 VDC	60	315	*
KVNG6EM-6-24CC H	NG-6	24 VDC	60	315	*
KVNG6EM-6-110CA H	NG-6	110 VAC	60	315	*
KVNG6EM-6-220CA H	NG-6	220 VAC	60	315	*

NG6 Pressure relief valve in A and B

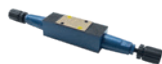
Limitadoras de presión NG6 en A y B

Druckbegrenzungsventil NG6 in A und B

Limiteurs de pression NG6 en A et B



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
LPKV-6-D-100 H	NG-6	35	315	0-100	*
LPKV-6-D-315 H	NG-6	35	315	0-315	*



Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

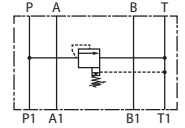
ACCESSORIES

MINI POWER PACKS

NG6 Pressure relief valve in P



Limitadoras de presión NG6 en P
Druckbegrenzungsventil NG6 in P
Limiteurs de pression NG6 en P

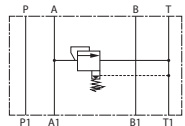


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
LPKV-6-P-100 H	NG-6	35	315	0 - 100	*
LPKV-6-P-315 H	NG-6	35	315	0 - 315	*

NG6 Pressure relief valve in A



Limitadoras de presión NG6 en A
Druckbegrenzungsventil NG6 in A
Limiteurs de pression NG6 en A

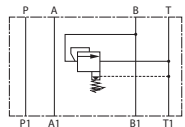


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
LPKV-6-A-100 H	NG-6	35	315	3 - 100	*
LPKV-6-A-315 H	NG-6	35	315	15 - 350	*

NG6 Pressure relief valve in B

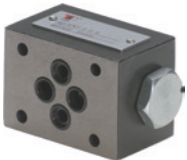


Limitadoras de presión NG6 en B
Druckbegrenzungsventil NG6 in B
Limiteurs de pression NG6 en B

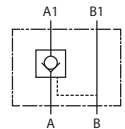


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
LPKV-6-B-100 H	NG-6	35	315	3 - 100	*
LPKV-6-B-315 H	NG-6	35	315	15 - 350	*

NG6 Pilot check valve in A

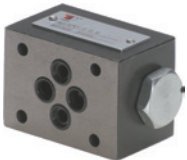


Válvulas antirretorno pilotadas NG6 en A
Rückschlagventil NG6 pilotgesteuert in A
Valve antiretour en A piloté NG6

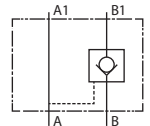


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
APKV-6-A H	NG-6	60	315	*

NG6 Pilot check valve in B



Válvulas antirretorno pilotadas NG6 en B
Rückschlagventil NG6 pilotgesteuert in B
Valve antiretour en B piloté NG6

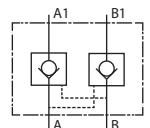


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
APKV-6-B H	NG-6	60	315	*

NG6 Double pilot check valve in A and B



Válvulas antirretorno pilotadas NG6 en A y B
Rückschlagventil NG6 pilotgesteuert in A und B
Valve antiretour double piloté en A et B NG6



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
APKV-6-D H	NG-6	60	315	*

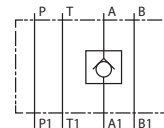
Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs



NG6 Check valve in A

Válvulas antirretorno no pilotadas NG6 en A
Rückschlagventil NG6 nicht pilotgesteuert in A
Valves antiretours NG6 en A

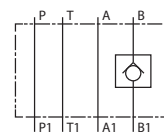


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
AKV-6-A H	NG-6	40	315	*



NG6 Check valve in B

Válvulas antirretorno no pilotadas NG6 en B
Rückschlagventil NG6 nicht pilotgesteuert in B
Valves antiretours NG6 en B

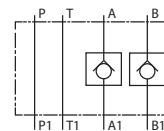


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
AKV-6-B H	NG-6	40	315	*



NG6 Double check valve in A and B

Válvulas antirretorno no pilotadas NG6 en A y B
Rückschlagventil NG6 nicht pilotgesteuert in A und B
Valves antiretours NG6 en A et B

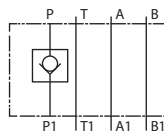


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
AKV-6-D H	NG-6	40	315	*



NG6 Check valve in P

Válvulas antirretorno no pilotadas NG6 en P
Rückschlagventil NG6 nicht pilotgesteuert in P
Valves antiretours NG6 en P

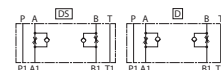


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
AKV-6-P H	NG-6	40	315	*



NG6 Flow control valve

Válvulas reguladoras de caudal NG6
Drosselventile NG6
Étrangleur de débit NG6

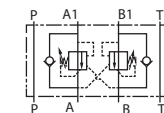


Referencia Part n°	TAMAÑO SIZE	CAUDAL (l/min) FLOW (l/min)	PRESIÓN MÁX. (Bar) MAXIMUM PRESSURE (Bar)	€
RCKV-6-D H	NG-6	30	315	*
RCKV-6-DS H	NG-6	30	315	*

Double overcenter valve NG6



Válvula overcenter doble NG6
Overcenter Magnetventile Doppel-NG6
Valve overcenter double NG6



Referencia Part n°	CAUDAL (l/min) FLOW (l/min)	Campo reg. (bar) Reg. rate (bar)	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
ODNG6/60-350	60	60-350	350	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

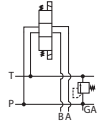


Subplate for NG6 directional valves, one element, with relief valve, A & B side ports

Placa base NG6 de 1 elemento con limitadora, salidas A y B laterales

Grundplatte NG6, 1 Element, mit Druckbegrenzungsventil, Anschlüsse A und B seitlich

Embase pour électro-distributeur NG6, un élément, avec limiteur, sorties A et B latérales



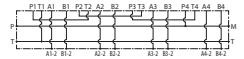
Referencia Part n°	ROSCA THREAD	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (l/min) FLOW (l/min)	€
PF1CL180 H	3/8" BSP	1	40	*

Series subplate for NG6 directional valve without relief valve, A & B side ports

Placa base NG6 montaje en serie sin limitadora, salidas A y B laterales

Grundplatte NG6 Montage in Serie ohne Druckbegrenzungsventil, Anschlüsse A und B seitlich

Embase pour électro-distributeur-NG6, sans limiteur, en série, sorties A et B latérales



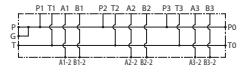
Referencia Part n°	ROSCA THREAD	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (l/min) FLOW (l/min)	€
PF2SL H	3/8" BSP	2	40	*
PF3SL H	3/8" BSP	3	40	*
PF4SL H	3/8" BSP	4	40	*

Parallel subplate for NG6 directional valve without relief valve, A & B side ports

Placa base NG6 montaje en paralelo sin limitadora, salidas A y B laterales

Grundplatte NG6 Montage parallel ohne Druckbegrenzungsventil, Anschlüsse A und B seitlich

Embase pour électro-distributeur-NG6, sans limiteur, en parallèle, sorties A et B latérales



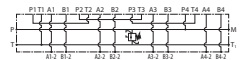
Referencia Part n°	ROSCA THREAD	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (l/min) FLOW (l/min)	€
PF2PL H	3/8" BSP	2	40	*
PF3PL H	3/8" BSP	3	40	*
PF4PL H	3/8" BSP	4	40	*
PF5PL H	3/8" BSP	5	40	*
PF6PL H	3/8" BSP	6	40	*
PF7PL H	3/8" BSP	7	40	*
PF8PL H	3/8" BSP	8	40	*
PF9PL H	3/8" BSP	9	40	*
PF10PL H	3/8" BSP	10	40	*

Series subplate for NG6 directional valve with relief valve, A & B side ports

Placa base NG6 montaje en serie con limitadora, salidas A y B laterales

Grundplatte NG6 Montage in Serie mit Druckbegrenzungsventil, Anschlüsse A und B seitlich

Embase pour électro-distributeur-NG6, avec limiteur, en série, sorties A et B latérales



Referencia Part n°	ROSCA THREAD	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (l/min) FLOW (l/min)	€
PF2SLCL180 H	3/8" BSP	2	40	*
PF3SLCL180 H	3/8" BSP	3	40	*
PF4SLCL180 H	3/8" BSP	4	40	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs



Parallel subplate for NG6 directional valve with relief valve, A & B side ports

Placa base NG6 montaje en paralelo con limitadora, salidas A y B laterales

Grundplatte NG6 Montage parallel mit Druckbegrenzungsventil, Anschlüsse A und B seitlich

Embase pour électro-distributeur-NG6, avec limiteur, en parallèle, sorties A et B latérales



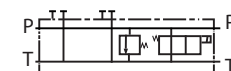
Referencia Part n°	P-T THREAD	A-B	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (l/min) FLOW (l/min)	€
PF2PLCL180 H	1/2" BSP	3/8" BSP	2	40	*
PF3PLCL180 H	1/2" BSP	3/8" BSP	3	40	*
PF4PLCL180 H	1/2" BSP	3/8" BSP	4	40	*
PF5PLCL180 H	1/2" BSP	3/8" BSP	5	40	*
PF6PLCL180 H	1/2" BSP	3/8" BSP	6	40	*
PF7PLCL180 H	1/2" BSP	3/8" BSP	7	40	*
PF8PLCL180 H	1/2" BSP	3/8" BSP	8	40	*
PF9PLCL180 H	1/2" BSP	3/8" BSP	9	40	*
PF10PLCL180 H	1/2" BSP	3/8" BSP	10	40	*

Parallel subplate for NG6 direct.valve with relief valve,by pass cavity,ins.valves,A & B side ports

Placa base NG6 mont. en paralelo con limit., cavidad venting, elect. insert, salidas A y B laterales

Grundplatte NG6 Montage parallel mit elektr. Druckbegrenzungsventil, Lüftungsloch, Anschlüsse A und B

Embase pour électro-distribut.-NG6, avec lim., en parall.,cavité by pass,élec.ins,sorties A-B latér.



Referencia Part n°	ROSCA THREAD	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (l/min) FLOW (l/min)	€
PV2PLCL180 H	3/8" BSP	2	40	*
PV3PLCL180 H	3/8" BSP	3	40	*
PV4PLCL180 H	3/8" BSP	4	40	*
PV5PLCL180 H	3/8" BSP	5	40	*
PV6PLCL180 H	3/8" BSP	6	40	*
PV7PLCL180 H	3/8" BSP	7	40	*
PV8PLCL180 H	3/8" BSP	8	40	*
PV9PLCL180 H	3/8" BSP	9	40	*
PV10PLCL180 H	3/8" BSP	10	40	*

See venting dir.valve in the catalogue (SAE08-Cav.12.7 and specify volt.) / Ver electroventing insert, del catálogo (SAE08-Cav.12.7 y especificar volt.) / Vgl. Sie die Begrenzungsventile im Katalog (SAE08-Cav.12.7 und Volt spezifizieren). / Voir électroventing dans le catalogue (SAE08-Cav.12.7 et indiquez le volt.)

Cover plate for NG6

Placa ciega

Abdeckplatte für NG6

Embase d'annulation pour électro-distributeur NG6



Referencia Part n°	CIRCUITO SYSTEM	€
PBCNG06S H	Serie/Series	*
PBCNG06P H	Paralelo/Parallel	*

Intermediate subplate for NG6 directional valve, side ports 3/8

Placa base NG6 intermedia, salidas laterales 3/8

Zwischenunterplatte für NG6-Wegeventil, seitliche Anschlüsse 3/8

Embase pour électro-distributeur-NG6, intermédiaire, sorties latérales 3/8



Referencia Part n°	ROSCA THREAD	€
PBING6LAT38	3/8" BSP	*



Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

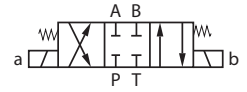
NG10 Solenoid valve - spool no.1



Electroválvula direccional NG10 corredera n°1

NG10 Magnetventil - Spule n°1

Électro NG10 - tiroir n°1



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10-1-12CC H	NG-10	12 VDC	120	315	*
KVNG10-1-24CC H	NG-10	24 VDC	120	315	*
KVNG10-1-110CA H	NG-10	110 VAC	120	315	*
KVNG10-1-220CA H	NG-10	220 VAC	120	315	*

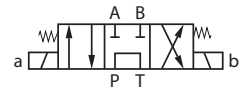
NG10 Solenoid valve - spool no.2



Electroválvula direccional NG10 corredera n°2

NG10 Magnetventil - Spule n°2

Électro NG10 - tiroir n°2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10-2-12060CA H	NG-10	120 VAC	80	315	*
KVNG10-2-12CC H	NG-10	12 VDC	80	315	*
KVNG10-2-24CC H	NG-10	24 VDC	80	315	*
KVNG10-2-110CA H	NG-10	110 VAC	80	315	*
KVNG10-2-220CA H	NG-10	220 VAC	80	315	*

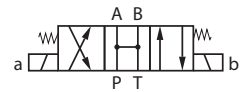
NG10 Solenoid valve - spool no.3



Electroválvula direccional NG10 corredera n°3

NG10 Magnetventil - Spule n°3

Électro NG10 - tiroir n°3



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10-3-12CC H	NG-10	12 VDC	100	315	*
KVNG10-3-24CC H	NG-10	24 VDC	100	315	*
KVNG10-3-110CA H	NG-10	110 VAC	100	315	*
KVNG10-3-220CA H	NG-10	220 VAC	100	315	*

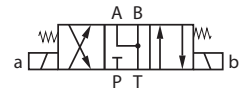
NG10 Solenoid valve - spool no.6



Electroválvula direccional NG10 corredera n°6

NG10 Magnetventil - Spule n°6

Électro NG10 - tiroir n°6



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10-6-12CC H	NG-10	12 VDC	120	315	*
KVNG10-6-24CC H	NG-10	24 VDC	120	315	*
KVNG10-6-110CA H	NG-10	110 VAC	120	315	*
KVNG10-6-220CA H	NG-10	220 VAC	120	315	*

NG10 Solenoid valve - spool no.3A



Electroválvula direccional NG10 corredera n°3A

NG10 Magnetventil - Spule n°3A

Électro NG10 - tiroir n°3A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10-3A-12CC H	NG-10	12 VDC	120	315	*
KVNG10-3A-24CC H	NG-10	24 VDC	120	315	*
KVNG10-3A-110CA H	NG-10	110 VAC	120	315	*
KVNG10-3A-220CA H	NG-10	220 VAC	120	315	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

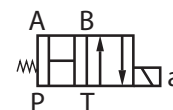


NG10 Solenoid valve - spool no.3B

Electroválvula direccional NG10 corredera nº3B

NG10 Magnetventil - Spule nº3B

Électro NG10 - tiroir nº3B



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10-3B-12CC H	NG-10	12 VDC	120	315	*
KVNG10-3B-24CC H	NG-10	24 VDC	120	315	*

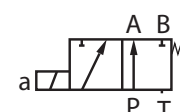


NG10 Solenoid valve - spool no.41A

Electroválvula direccional NG10 corredera nº41A

NG10 Magnetventil - Spule nº41A

Électro NG10 - tiroir nº41A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10-41A-12CC H	NG-10	12 VDC	120	315	*
KVNG10-41A-24CC H	NG-10	24 VDC	120	315	*
KVNG10-41A-220CA H	NG-10	220 VAC	120	315	*

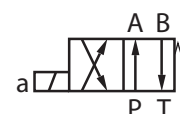


NG10 Solenoid valve - spool no.51A

Electroválvula direccional NG10 corredera nº51A

NG10 Magnetventil - Spule nº51A

Électro NG10 - tiroir nº51A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10-51A-12CC H	NG-10	12 VDC	120	315	*
KVNG10-51A-24CC H	NG-10	24 VDC	120	315	*
KVNG10-51A-110CA H	NG-10	110 VAC	120	315	*
KVNG10-51A-220CA H	NG-10	220 VAC	120	315	*



NG10 Solenoid

Bobinas NG10

Magnetspulen NG6

Bobines NG10

Referencia Part n°	Tamaño Size	VOLTAJE (V) VOLTAGE (V)	Ø NÚCLEO Ø INTERNAL DIAMETER	€
MR-10-12CC H	NG-10	12 VDC	31,6	*
MR-10-24CC H	NG-10	24 VDC	31,6	*
MR-10-110AC H	NG-10	110 VAC	31,6	*
MR-10-220AC H	NG-10	220 VAC	31,6	*
MR-10-12060CA H	NG-10	120VAC/60	31,6	*
MR-10-12CC H 1	NG-10	12 VDC	31	*
MR-10-24CC H 1	NG-10	24 VDC	31	*
MR-10-110CA H 1	NG-10	110 VAC	31	*
MR-10-220CA H 1	NG-10	220 VAC	31	*
MR-10-48CC H 1	NG-10	48 VDC	31	*

NG10 Solenoid valve accessories



Accesorios electroválvulas NG10

NG10 Magnetventil - Zubehör

Accessoires électro NG10

Referencia Part n°	Descripción Description	€
TAPONCOR NG10	Tapón y junta anulación de solenoide NG10 / Plug and seal for cancelling NG-10 solenoid	*
KITMANDET NG10	KIT ACCION. MANUAL CON BLOQUEO / MAN.OPERATION KIT WITH LOCK NG10	*

Fichas técnicas disponibles en nuestra web / Technical data in our web

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

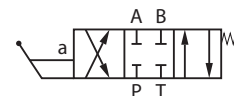


NG10 Manual valve spool No. 1

Válvula manual NG10 corredera n°1

NG10 Handhebelventile n°1

Valve manuelle NG10 tiroir n°1



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10M-1 H	NG-10	120	315	*

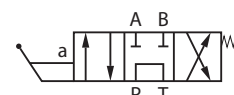


NG10 Manual valve spool No. 2

Válvula manual NG10 corredera n°2

NG10 Handhebelventile n°2

Valve manuelle NG10 tiroir n°2



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10M-2 H	NG-10	60	315	*



NG10 Manual valve spool No. 3

Válvula manual NG10 corredera n°3

NG10 Handhebelventile n°3

Valve manuelle NG10 tiroir n°3



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10M-3 H	NG-10	70	315	*



NG10 Manual valve spool No. 6

Válvula manual NG10 corredera n°6

NG10 Handhebelventile n°6

Valve manuelle NG10 tiroir n°6



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10M-6 H	NG-10	120	315	*

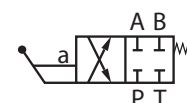


NG10 Manual valve spool No. 1A

Válvula manual NG10 corredera n°1A

NG10 Handhebelventile n°1A

Valve manuelle NG10 tiroir n°1A



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10M-1A H	NG-10	120	315	*

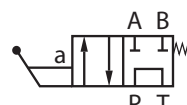


NG10 Manual valve spool No. 2A

Válvula manual NG10 corredera n°2A

NG10 Handhebelventile n°2A

Valve manuelle NG10 tiroir n°2A



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10M-2A H	NG-10	60	315	*

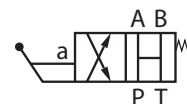
Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs



NG10 Manual valve spool No. 3A

Válvula manual NG10 corredera nº 3A
NG10 Handhebelventile nº 3A
Valve manuelle NG10 tiroir nº 3A

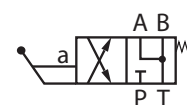


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10M-3A H	NG-10	70	315	*



NG10 Manual valve spool No. 6A

Válvula manual NG10 corredera nº 6A
NG10 Handhebelventile nº 6A
Valve manuelle NG10 tiroir nº 6A

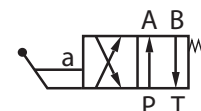


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10M-6A H	NG-10	70	315	*



NG10 Manual valve spool No. 51A

Válvula manual NG10 corredera nº 51A
NG10 Handhebelventile nº 51A
Valve manuelle NG10 tiroir nº 51A

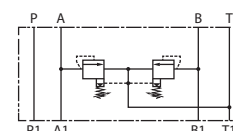


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG10M-51A H	NG10	120	250	*



NG10 Pressure relief valve in A and B

Limitadoras de presión NG10 en A y B
Druckbegrenzungsventile NG10 in A und B
Limiteur de pression NG10 en A et B

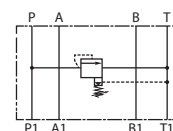


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
LPKV-10-D-100 H	NG-10	70	315	5 - 100	*
LPKV-10-D-315 H	NG-10	70	315	5 - 350	*



NG10 Pressure relief valve in P

Limitadoras de presión NG10 en P
Druckbegrenzungsventile NG10 in P
Limiteur de pression NG10 en P

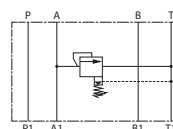


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO DE REGULACION (BAR) REGULATION RATE (BAR)	€
LPKV-10-P-100 H	NG-10	70	315	0 - 100	*
LPKV-10-P-315 H	NG-10	70	315	0 - 315	*



NG10 Pressure relief valve in A

Limitadoras de presión NG10 en A
Druckbegrenzungsventile NG10 in A
Limiteur de pression NG10 en A



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
LPKV-10-A-100 H	NG-10	70	315	5 - 100	*
LPKV-10-A-315 H	NG-10	70	315	5 - 350	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

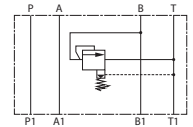
ACCESSORIES

MINI POWER PACKS



NG10 Pressure relief valve in B

Limitadoras de presión NG10 en B
Druckbegrenzungsventile NG10 in B
Limiteur de pression NG10 en B

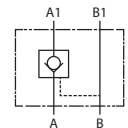


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
LPKV-10-B-100 H	NG-10	70	315	5 - 100	*
LPKV-10-B-315 H	NG-10	70	315	5 - 350	*



NG10 Pilot check valve in A

Válvula antirretorno pilotada NG10 en A
Rückschlagventil NG10 pilotgesteuert in A
Valve antiretour en A piloté NG10

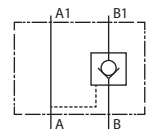


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
APKV-10-A H	NG-10	70	315	*



NG10 Pilot check valve in B

Válvula antirretorno pilotada NG10 en B
Rückschlagventil NG10 pilotgesteuert in B
Valve antiretour en B piloté NG10

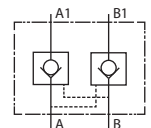


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
APKV-10-B H	NG-10	70	315	*



NG10 Double pilot check valve in A and B

Válvula antirretorno pilotada NG10 en A y B
Rückschlagventil NG10 pilotgesteuert in A und B
Valve antiretour double piloté en A et B NG10

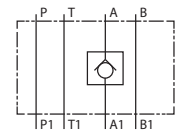


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁXIMO (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
APKV-10-D H	NG-10	70	315	*



NG10 Check valve in A

Válvula antirretorno no pilotada NG10 en A
Rückschlagventil NG10 nicht pilotgesteuert in A
Valve antiretour NG10 en A

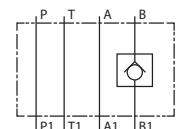


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
AKV-10-A H	NG-10	100	315	*



NG10 Check valve in B

Válvula antirretorno no pilotada NG10 en B
Rückschlagventil NG10 nicht pilotgesteuert in B
Valve antiretour NG10 en B



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
AKV-10-B H	NG-10	100	315	*

Solenoid valves

Electroválvulas

Magnetventile

Électro-distributeurs

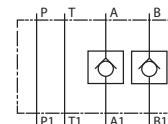


NG10 Double check valve in A and B

Válvula antirretorno no pilotada NG10 en A y B

Rückschlagventil NG10 nicht pilotgesteuert in A und B

Valve antiretour NG10 en A y B



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
AKV-10-D H	NG-10	100	315	*

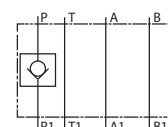


NG10 Check valve in P

Válvula antirretorno no pilotada NG10 en P

Rückschlagventil NG10 nicht pilotgesteuert in P

Valve antiretour NG10 en P



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
AKV-10-P H	NG-10	100	315	*

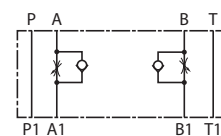


NG10 Flow control valve in A and B with check valve

Válvula reguladora de caudal NG10 en A y B con antirretorno

Flussmengen-Regelventil NG10 in A und B mit Rückschlagventil

Étrangleur de débit NG10 en A et B avec antirretour



Referencia Part n°	TAMAÑO SIZE	PRESION MÁX.(bar) MAX. PRESSURE (bar)	CAUDAL (L/MIN) FLOW (L/MIN)	€
RCKV-10-D H	NG-10	315	50	*



Series subplate for NG 10 directional valve without relief valve, A & B side ports

Placa base NG10 montaje en serie - sin limitadora, salidas A y B laterales

Grundplatten NG10, in Reihe, ohne Begrenzungsventil, A & B seitlich

Embase pour électro-distributeur NG10, sans limiteur, en série, sorties A et B latérales



Referencia Part n°	TAMAÑO SIZE	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (L/MIN) FLOW (L/MIN)	€
PFNG102SL H	NG-10	2	60	*
PFNG103SL H	NG-10	3	60	*
PFNG104SL H	NG-10	4	60	*

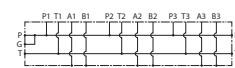


Parallel subplate for NG10 directional valve without relief valve, A & B side ports

Placa base NG10 montaje en paralelo - sin limitadora, salidas A y B laterales

Grundplatten NG10, parallel, ohne Begrenzungsventil, A & B seitlich

Embase pour électro-distributeur NG10, sans limiteur, en parallèle, sorties A et B latérales



Referencia Part n°	TAMAÑO SIZE	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (L/MIN) FLOW (L/MIN)	€
PFNG102PL H	NG-10	2	120	*
PFNG103PL H	NG-10	3	120	*
PFNG104PL H	NG-10	4	120	*
PFNG105PL H	NG-10	5	120	*

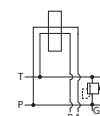


Subplate for NG10 directional valves, one element, with relief valve, A & B side ports

Placa base NG10 de 1 elemento con limitadora, salidas A y B laterales

Grundplatten NG10, ein Element, mit Begrenzungsventil, A & B seitlich

Embase pour électro-distributeur NG10, un élément, avec limiteur, sorties A et B latérales



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (L/MIN) MAX. FLOW (L/MIN)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	€
PF1NG10CL180 H	1/2" BSP	NG-10	80	315	20-250	1	*

Fichas técnicas disponibles en nuestra web / Technical data in our web

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

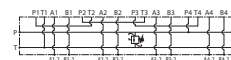


Series subplate for NG10 directional valve with relief valve, A & B side ports

Placa base NG10 montaje en serie - con limitadora, salidas A y B laterales

Grundplatten NG10, in Linie, mit Begrenzungsventil, A & B seitlich

Embase pour électro-distributeur NG10, avec limiteur, en série, sorties A et B latérales



Referencia Part n°	TAMAÑO SIZE	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (L/MIN) FLOW (L/MIN)	€
PFNG102SLCL180 H	NG-10	2	60	*
PFNG103SLCL180 H	NG-10	3	60	*
PFNG104SLCL180 H	NG-10	4	60	*

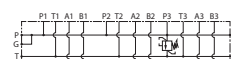


Parallel subplate for NG10 directional valves with relief valve, A & B side ports

Placa base NG10 montaje en paralelo - con limitadora, salidas A y B laterales

Grundplatten NG10, parallel, mit Begrenzungsventil, A & B seitlich

Embase pour électro-distributeur NG10, avec limiteur, en parallèle, sorties A et B latérales



Referencia Part n°	TAMAÑO SIZE	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (L/MIN) FLOW (L/MIN)	€
PFNG102PLCL180 H	NG-10	2	120	*
PFNG103PLCL180 H	NG-10	3	120	*
PFNG104PLCL180 H	NG-10	4	120	*
PFNG105PLCL180 H	NG-10	5	120	*

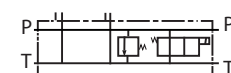


Parallel subplate for NG10 direct valve w/ relief valve, venting cavity, ins.dir.valv, A-B side ports

Placa base NG10 Mont. en paralelo con limit., cavidad venting, electr.insert, salidas A y B laterales

Grundplatten NG10, parallel, mit Begrenzungsventil, Entlüftung, elektr., A & B seitlich

Embase pour électro-distribut.-NG10, vec lim., en parall., cavité venting, élec.ins, sorties A- B latér.



Referencia Part n°	ROSCA THREAD	N° ELECTROVÁLVULAS DIRECT. VALVES NR.	CAUDAL (L/MIN) FLOW (L/MIN)	€
PVNG102PLCL180 H	1/2" BSP	2	120	*
PVNG103PLCL180 H	1/2" BSP	3	120	*
PVNG104PLCL180 H	1/2" BSP	4	120	*
PVNG105PLCL180 H	1/2" BSP	5	120	*

See venting dir.valve in the catalogue (SAE12-Cav.22.23 and specify volt.) / Ver electrov.venting insert. del catálogo (SAE12-Cav.22.23 y especificar volt.) / Vgl. Sie die Begrenzungsventile im Katalog (SAE12-Cav.22.23 und Volt spezifizieren.) / Voir électroventing dans le catalogue (SAE12-Cav.22.23 et indiquez le volt.)



Cover plate for NG10

Placa base ciega NG10

Abdeckplatte für NG10

Embase d'annulation pour électro-distributeur NG10

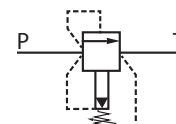
Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
PBCNG10S H	Series	*
PBCNG10P H	Parallel	*

Pressure relief valve - NG10 subplate

Limitadora de presión - placa base NG10

Druckbegrenzungsventil - NG10 Grundplatte

Limiteur de pression - Embase NG10



Referencia Part n°	CAUDAL MÁXIMO (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
LIMNG10 H	90	250	20-250	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

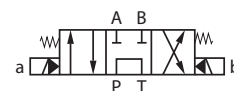


NG16 Solenoid valve - spool no.1

Electroválvula direccional NG16 corredera nº1

NG16 Magnetventil - Spule nº1

Électro NG16 - tiroir nº1



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG16-1-12CC H	NG-16	12 VDC	300	350	*
KVNG16-1-24CC H	NG-16	24 VDC	300	350	*
KVNG16-1-110CA H	NG-16	110 VAC	300	350	*
KVNG16-1-220CA H	NG-16	220 VAC	300	350	*

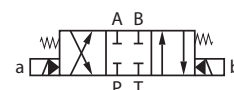


NG16 Solenoid valve - spool no.2

Electroválvula direccional NG16 corredera nº2

NG16 Magnetventil - Spule nº2

Électro NG16 - tiroir nº2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG16-2-12CC H	NG-16	12 VDC	300	350	*
KVNG16-2-24CC H	NG-16	24 VDC	300	350	*
KVNG16-2-110CA H	NG-16	110 VAC	300	350	*
KVNG16-2-220CA H	NG-16	220 VAC	300	350	*



NG16 Solenoid valve - spool no.3

Electroválvula direccional NG16 corredera nº3

NG16 Magnetventil - Spule nº3

Électro NG16 - tiroir nº3



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG16-3-12CC H	NG-16	12 VDC	300	350	*
KVNG16-3-24CC H	NG-16	24 VDC	300	350	*
KVNG16-3-110CA H	NG-16	110 VAC	300	350	*
KVNG16-3-220CA H	NG-16	220 VAC	300	350	*



NG16 Solenoid valve - spool no.4

Electroválvula direccional NG16 corredera nº4

NG16 Magnetventil - Spule nº4

Électro NG16 - tiroir nº4



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG16-4-12CC H	NG-16	12 VDC	300	350	*
KVNG16-4-24CC H	NG-16	24 VDC	300	350	*
KVNG16-4-110CA H	NG-16	110 VAC	300	350	*
KVNG16-4-220CA H	NG-16	220 VAC	300	350	*

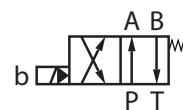


NG16 Solenoid valve - spool no.22

Electroválvula direccional NG16 corredera nº22

NG16 Magnetventil - Spule nº22

Électro NG16 - tiroir nº22



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG16-22-12CC H	NG-16	12 VDC	300	350	*
KVNG16-22-24CC H	NG-16	24 VDC	300	350	*
KVNG16-22-110CA H	NG-16	110 VAC	300	350	*
KVNG16-22-220CA H	NG-16	220 VAC	300	350	*

Solenoid valves

Electroválvulas
Magnetventile
Électro-distributeurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Preload pressure cartridge for Trale NG16 valve

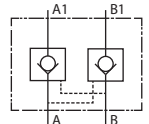
Cartucho de precarga de presión para válvula NG16 Trale
Vorlast-Druckpatrone für Trale NG16-Ventil
Cartouche precharge de pression pour valve NG16 Trale

Referencia Part n°	TAMAÑO SIZE	€
CARTPILNG16	NG-16	*

Double pilot operated non-return valve NG16



Válvula antirretorno doble pilotada ng16
Doppelt vorgesteuertes Rückschlagventil ng16
Clapet anti-retour à double pilotage ng16



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
APKV-16-D H	NG16	300	350	*

Subplate for NG16



Placa base NG16
Grundplatten NG16
Embase pour NG16

Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL (L/MIN) FLOW (L/MIN)	Tomas A-B-P-T Points A-B-P-T	€
PFNG1634 H	3/4" BSP	NG-16	300	-	*
PFNG1634L H	3/4" BSP	NG-16	300	SIDE	*
PFNG16100 H	1" BSP	NG-16	300	-	*
PFNG16100L H	1" BSP	NG-16	300	SIDE	*

Connectors with DIN 43650 led



Conectores con led DIN 43650
Verbinder mit LED DIN 43650
Connecteurs avec led DIN 43650

Referencia Part n°	PATILLAS PINS	VOLTAJE (V) VOLTAGE (V)	€
CONLED12CC H	3	12 VDC	*
CONLED24CC H	3	24 VDC	*
CONLED220CA H	3	220 VAC	*
CONLED110CA H	3	110 VAC	*
CONLEDC4P	4	12 / 24 VDC	*

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

NG25 solenoid valve - spool N°1



Electrovalvula direccional NG25 corredera N°1
Wege-Magnetventil NG25 gleitend N°1
Électro NG25 - tiroir n° 1



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG25-1-12CC H	NG25	12VDC	600	350	*
KVNG25-1-24CC H	NG25	24VDC	600	350	*
KVNG25-1-220AC H	NG25	220VAC	600	350	*

NG25 Base Plates Check Availability / Placas Base NG25 Consultar Disponibilidad / NG25 Grundplatten Verfügbarkeit prüfen / Plaques de base NG25 Vérifier la disponibilité

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques



NG25 solenoid valve - spool N°3

Electroválvula direccional NG25 corredera N°3

Wege-Magnetventil NG25 gleitend N°3

Électro NG25 - tiroir n° 3



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG25-3-12CC H	NG25	12VDC	600	420	*
KVNG25-3-24CC H	NG25	24VDC	600	420	*
KVNG25-3-220AC H	NG25	220VAC	600	420	*

NG25 Base Plates Check Availability / Placas Base NG25 Consultar Disponibilidad / NG25 Grundplatten Verfügbarkeit prüfen / Plaques de base NG25 Vérifier la disponibilité



NG25 solenoid valve - spool N°6

Electroválvula direccional NG25 corredera N°6

Wege-Magnetventil NG25 gleitend N°6

Électro NG25 - tiroir n° 6



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVNG25-6-12CC H	NG25	12VDC	600	420	*
KVNG25-6-24CC H	NG25	24VDC	600	420	*
KVNG25-6-220AC H	NG25	220VAC	600	420	*

NG25 Base Plates Check Availability. Other Spool under request / Placas Base NG25 Consultar Disponibilidad. Para otras correderas consultar. / NG25 Grundplatten Verfügbarkeit prüfen. Andere motorwelle auf Anfrage / Plaques de base NG25 Vérifier la disponibilité. Consulter d'autres tiroirs

Hydraulic valves

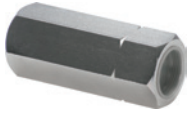
Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

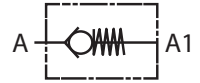
Check-valve



Válvula antirretorno en línea

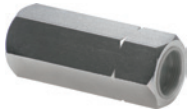
Rückschlagventil in Serie

Clapet antiretour simple en ligne



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	€
VT001004	1/4" BSP	12	350	0.5 bar	*
VT0010045	1/4" BSP	12	350	5 bar	*
VT001006	3/8" BSP	30	350	0.5 bar	*
VT0010065	3/8" BSP	30	350	5 bar	*
VT001008	1/2" BSP	45	320	0.5 bar	*
VT0010085	1/2" BSP	45	320	5 bar	*
VT001012	3/4" BSP	85	300	0.5 bar	*
VT0010125	3/4" BSP	85	300	5 bar	*
VT001016	1" BSP	140	250	0.5 bar	*
VT0010165	1" BSP	140	250	5 bar	*
VT001020	1"1/4 BSP	200	250	0.5 bar	*
VT001024	1"1/2 BSP	280	250	0.5 bar	*

NPT Check-valve line mounting



Válvula antirretorno en línea (NPT)

Rückschlagventil in Linie (NPT)

Clapet antiretour simple en ligne NPT



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	€
VT001004NPT	1/4" NPT	12	350	0.5	*
VT001006NPT	3/8" NPT	30	350	0.5	*
VT001008NPT	1/2" NPT	45	320	0.5	*
VT001012NPT	3/4" NPT	85	300	0.5	*
VT001016NPT	1" NPT	140	250	0.5	*
VT001020NPT	1"1/4 NPT	200	250	0.5	*
VT001024NPT	1"1/2 NPT	280	250	0.5	*

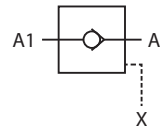
Single pilot operated check valve



Válvula antirretorno simple pilotaje

Rückschlagventil einfach pilotgesteuert

Clapet antiretour simple piloté (en ligne)



Referencia Part n°	ROSCA THREAD	PILOTAJE PILOT	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VT002004	1/4" BSP	1/4" BSP	12	350	*
VT002006	3/8" BSP	1/4" BSP	30	310	*
VT002008	1/2" BSP	1/4" BSP	45	310	*

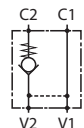
Single pilot operated check valve in block



Válvula antirretorno simple pilotaje bloque en línea

Rückschlagventil einfach Block pilotgesteuert in Linie - AL

Bloc avec antiretour simple piloté en ligne



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VT004006	3/8" BSP	30	250	*
VT004008	1/2" BSP	45	250	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

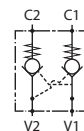


Double pilot operated check valve

Válvula antirretorno doble pilotaje bloque en línea

Rückschlagventil Doppelblock in Linie - AL

Bloc avec antiretour double piloté en ligne



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VT003006	3/8" BSP	30	250	*
VT003008	1/2" BSP	45	250	*

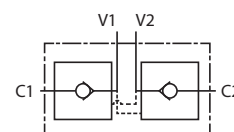


Double pilot operated check valve in block (in T)

Válvula antirretorno doble pilotaje bloque (en T)

Rückschlagventil Doppelblock pilotgesteuert in Linie (T)

Bloc avec antiretour double piloté (en T)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VT008004	1/4" BSP	12	350	*
VT008006	3/8" BSP	30	300	*
VT00800620	3/8" BSP	20	300	*
VT008008	1/2" BSP	45	300	*

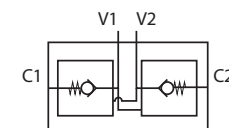


Double pilot operated check valve in block with fittings DIN 2353

Válvula antirretorno doble pilotaje bloque, con racores DIN 2353

Rückschlagventil Doppelblock pilotgesteuert in Linie, mit 2 Verschraubungen DIN 2353

Bloc avec antiretour double piloté avec raccords DIN 2353



Referencia Part n°	TUBO PIPE	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VT008006202RO	12	3/8" BSP	25	320	*



Swivel fitting, male metric fixed pipe 12L

Racor orientable, macho fijo métrico para tubo 12L

Schwenkarmatur, metrisches Außenrohr 12L

Raccord tournant, tube fixe métrique mâle 12L

Referencia Part n°	TUBO PIPE	ROSCA THREAD	BANJO	€
ROR3/8T12L	12L	M18X1.5	3/8"	*

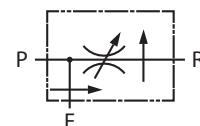


3 ways compensated flow control valve -Excess flow can be used in separate circuit

Regulador de caudal compensado 3 vías-Excedente a otro circuito

Kompensiertes Flussmengen-Regelventil 3Wege – Überschuss an anderen Kreislauf

Régulateur débit compensé 3 voies-Débit résiduel disponible pour une autre fonction



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	CAUDAL MÁX. REG. (l/min) MAX. REG. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VRF38	3/8" BSP	50	30	250	*
VRF12	1/2" BSP	90	50	250	*
VRF34	3/4" BSP	150	90	250	*

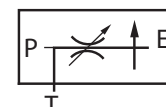


3 ways compensated flow control valve - Excess flow to tank

Reguladores caudal compensados 3 vía -Excedente a tanque

Kompensierte Flussmengen-Regelventile – Überschuss an Ölbehälter

Régulateur débit compensé 3 voies - Débit résiduel vers réservoir



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	CAUDAL MÁX. REG. (l/min) MAX. REG. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VT015008	1/2" BSP	90	50	250	*
VT015012	3/4" BSP	150	90	250	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

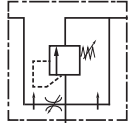


3 ways compensated flow control valve - Molten body with pressure relief valve

Regulador de caudal compensado 3 vías - Cuerpo fundido con limitadora

Kompensiertes Flussmengen-Regelventil 3 Wege - Gusskörper mit Druckbegrenzungsventil

Régulateur débit compensé 3 voies - Corps fondu avec limiteur de pression



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	CAUDAL MAX. REG. (l/min) MAX. REG. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VRCCCL 38	3/8" BSP	30	0-30	200	*
VRCCCL 12	1/2" BSP	60	0-60	200	*
VRCCCL 34	3/4" BSP	110	0-110	200	*

Barrel flow control valve - bidirectionnel



Estrangulador bidireccional (regulable)

Regelbares Drosselventil - beide Richtungen

Étrangleur réglable bidirectionnel



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VT010004	1/4" BSP	12	350	*
VT010006	3/8" BSP	30	350	*
VT010008	1/2" BSP	45	310	*

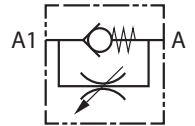
Barrel flow control valve - unidirectional



Estrangulador unidireccional (regulable)

Regelbares Drosselventil - eine Richtung

Étrangleur réglable unidirectionnel



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VT009004	1/4" BSP	12	350	*
VT009006	3/8" BSP	30	350	*
VT009008	1/2" BSP	50	350	*

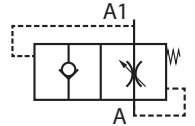
Hose break valve male-female



Válvula paracaídas macho-hembra

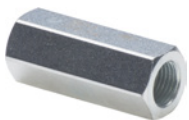
Schlauch-Berstventil m-w

Valve parachute male-female



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VT007004	1/4" BSP	25	350	*
VT007006	3/8" BSP	50	350	*
VT007008	1/2" BSP	80	350	*

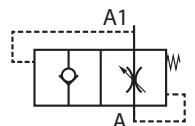
Hose break valve female-female



Válvula paracaídas hembra-hembra

Schlauch-Berstventil w-w

Valve parachute femelle-femelle



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VT006004	1/4" BSP	25	350	*
VT006006	3/8" BSP	50	350	*
VT006008	1/2" BSP	80	350	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

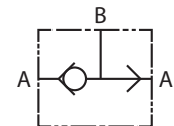


Shuttle valve

Conmutadora o selectora

Wechselventil

Valve sélectrice à bille



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VT005004	1/4" BSP	35	500	*
VT005006	3/8" BSP	50	350	*

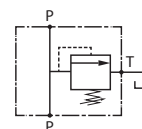


Pressure relief valve in line (control screw)

Limit.pres.línea/regulación tornillo- alum.

Druckbegrenzungsventile in Linie / Einstellung mit Schraube

Limiteur pression en ligne/régulation par vis- aluminium



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	COLOR COLOUR	€
VT0110064020	3/8" BSP	40	250	50	50-220	Verde/Green	*
VT0110064035	3/8" BSP	40	250	80	80-350	Rojo/Red	*
VT0110087035	1/2" BSP	70	250	-	120 - 320	Rojo/Red	*
VT0110087035-DER	1/2" BSP*	70	250	-	120 - 320	Rojo/Red	*
VT0110087020	3/4" BSP	80	250	25	25 - 250	Verde/ Green	*

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

VT0110087035-DER 1 input (P), 2 exit (T) / VT0110087035-DER 1 entrada (P), 1 salida (T) / VT0110087035-DER 1 Eingang (P), 2 Ausgang (T) / VT0110087035-DER 1 entrée (P), 2 sortie (T)

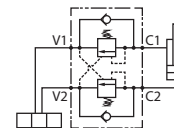


Double acting overcenter valve (in line)

Válvula Overcenter doble efecto (en línea)

Lasthalteventil doppelt wirkend (in Linie)

Valve overcenter double effet (en ligne)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VT0120063535	3/8" BSP	50	350	280	80 - 350	*
VT0120085035	1/2" BSP	50	350	280	80 - 350	*

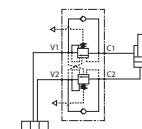


Double acting balanced overcenter valve (line)

Válvula Overcenter balanceada D.E. (en línea)

Lasthalteventil symmetrisch doppelt wirkend (in Linie)

Valve d'équilibrage balancée double effet (en ligne)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VT0160063520	3/8" BSP	60	350	170	60 - 210	*
VT0160063535	3/8" BSP	60	350	280	80 - 350	*
VT0160085020	1/2" BSP	60	350	280	60 - 210	*
VT0160065035	1/2" BSP	60	350	170	80 - 350	*

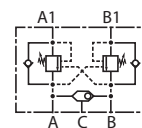


valve overcenter stackable on hydraulic motor

Valvulas Overcenter sobre motor

Overcenter-Motor Ventile

valve overcenter empilable sur moteur



Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
VOMOMPRH	MOMP/R/H	*
VOMOMS	MOMS	*
VOMOMT	MOMT	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

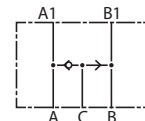


Stackable shuttle valve on hydraulic motor

Placa Selectora sobre motor

Wählscheibe am Motor

valve sélectrice empilable sur moteur



Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
PSELMOMPRH	MOMP/R/H	*
PSELMOMS	MOMS	*



Pressure Gauge Protector (in-line) FM-SF straight

Protector de manómetro en línea MF-TL recto

Manometer-Adapter-Schutz (in Linie) FM-SF gerade

Isolateur de manomètre (en ligne) MF-FT droit



Referencia Part n°	ROSCA THREAD	ROSCA THREAD	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
FT29004	1/4" BSP	1/4" BSPT	350	*
FT29008	1/2" BSP	1/2" BSPT	350	*



Pressure Gauge Protector (in-line) FM-SF 90°

Protector de manómetro en línea MF-TL 90°

Manometer-Adapter-Schutz (in Linie) FM-SF 90°

Isolateur de manomètre (en ligne) MF-FT 90°



Referencia Part n°	ROSCA THREAD	ROSCA THREAD	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
FT29104	1/4" BSP	1/4" BSPT	350	*



Pressure Gauge Adaptor (in-line) SF-FM

Adaptador para manómetro en línea TL-MF

Manometer-Adapter (in Linie) SF-FM

Adapteur pour Manomètre (en ligne) FT-MF

Referencia Part n°	ROSCA THREAD	ROSCA THREAD	€
FT29942	1/4" BSP	1/2" BSPT	*
FT29944	1/4" BSP	1/4" BSPT	*

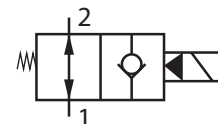


Normally open 2 ways valve

Válvula 2 vías bidireccional normalmente abierta

2-Wegeventil beide Richtungen, normal open

Valve 2 voies normalement ouverte



Referencia Part n°	ROSCA THREAD	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	€
VCF38NA12CC	3/4"-16 UNF-2A	3/8" BSP	12CC	40	*
VCF38NA24CC	3/4"-16 UNF-2A	3/8" BSP	24CC	40	*
VCF38NA220CC	3/4"-16 UNF-2A	3/8" BSP	220RAC	40	*
VCF12NA12CC	7/8"-14 UNF-2A	1/2" BSP	12CC	60	*
VCF12NA24CC	7/8"-14 UNF-2A	1/2" BSP	24CC	60	*
VCF12NA220CC	7/8"-14 UNF-2A	1/2" BSP	220RAC	60	*
VCF34NA12CC	1"1/16-16 UNF-2A	3/4" BSP	12CC	120	*
VCF34NA24CC	1"1/16-16 UNF-2A	3/4" BSP	24CC	120	*
VCF34NA220CC	1"1/16-16 UNF-2A	3/4" BSP	220RAC	120	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

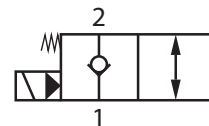


Normally closed 2 ways valve

Válvula 2 vías bidireccional normalmente cerrada

2-Wegeventil beide Richtungen, normal geschlossen

Valve 2 voies normalement fermée



Referencia Part n°	ROSCA THREAD		VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	€
VCF38NC12CC	3/4"-16UNF-2A	3/8" BSP	12CC	40	*
VCF38NC24CC	3/4"-16UNF-2A	3/8" BSP	24CC	40	*
VCF38NC220CC	3/4"-16UNF-2A	3/8" BSP	220RAC	40	*
VCF12NC12CC	7/8"-14UNF-2A	1/2" BSP	12CC	60	*
VCF12NC24CC	7/8"-14UNF-2A	1/2" BSP	24CC	60	*
VCF12NC220CC	7/8"-14UNF-2A	1/2" BSP	220RAC	60	*
VCF34NC12CC	1"1/16-16UNF-2A	3/4" BSP	12CC	120	*
VCF34NC24CC	1"1/16-16UNF-2A	3/4" BSP	24CC	120	*
VCF34NC220CC	1"1/16-16UNF-2A	3/4" BSP	220RAC	120	*

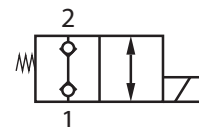


Normally closed 2 ways valve with double pilot check valve

Válvula 2 vías bidireccional normalmente cerrada con doble antirretorno

2-Wegeventil beide Richtungen, normal geschlossen, mit Doppel-Rückschlagventil

Valve 2 voies normalement fermée avec antiretour double



Referencia Part n°	ROSCA THREAD		VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VCFDA3812NC	3/4"-16UNF-2A	3/8" BSP	12CC	20	250	*
VCFDA3824NC	3/4"-16UNF-2A	3/8" BSP	24CC	20	250	*
VCFDA38220NC	3/4"-16UNF-2A	3/8" BSP	220RAC	20	250	*
VCFDA1212NC	7/8"-14 UNF-2A	1/2" BSP	12CC	30	220	*
VCFDA1224NC	7/8"-14UNF-2A	1/2" BSP	24CC	30	220	*
VCFDA12220NC	7/8"-14UNF-2A	1/2" BSP	220RAC	30	220	*



Block 2 ways

Bloque 2 vías

Block 2 Wege

Bloque 2 voies

Referencia Part n°	ROSCA THREAD		TAMAÑO SIZE	€
CVE08F	3/4-16UNF	3/8" BSP	SAE 08	*
CVE10F38	7/8-14UNF	3/8" BSP	SAE 10	*
CVE10F	7/8-14UNF	1/2" BSP	SAE 10	*
CVE12F	1"1/16-12UNF	3/4" BSP	SAE 12	*



Block 3 ways

Bloque 3 vías

Block 3 Wege

Bloque 3 voies

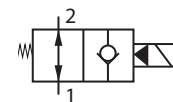
Referencia Part n°	ROSCA THREAD		TAMAÑO SIZE	€
CVE308F	3/4-16UNF	3/8" BSP	SAE 08	*
CVE310F	7/8-14UNF	3/8" BSP	SAE 10	*

Cartridge valve normally opened solenoid control

Válvulas de acc. eléctrico insertable normalmente abierta pilotada

Patronen-Ventil normal offen pilotgesteuert

Valve cartouche normalement ouverte



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VENA08F	3/4-16UNF	SAE08	60	350	*
VENA10F	7/8-14UNF	SAE10	150	350	*
VENA12F	1"1/16-12UNF	SAE12			*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

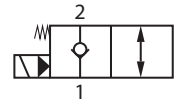
Cartridge valve normally closed solenoid control



Válvulas de acc. eléctrico insertable normalmente cerrada pilotada

Patronen-Ventil normal geschlossen pilotgesteuert

Valve cartouche normalement fermé



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VENC08F	3/4-16UNF	SAE08	40	350	*
VENC10F	7/8-14UNF	SAE10	60	350	*
VENC12F	1"1/16-12UNF	SAE12	150	350	*

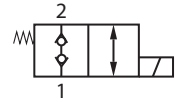
Cartridge valve normally closed, double pilot check valve



Válvulas de acc. eléctrico insertable cerrada, doble antirretorno

Patronen-Ventil normal geschlossen, Doppel-Rückschlagventil

Valve cartouche normalement fermée, double antiretour



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VEDA08F	3/4-16 UNF	SAE08	20	250	*
VEDA10F	7/8-14 UNF	SAE10	30	220	*

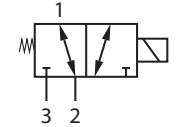
Cartridge valve 3 ways



Válvulas de acc. eléctrico insertable 3 vías

Patronen-Ventil 3 Wege

Valve cartouche 3 voies



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VECO08F	3/4-16UNF	SAE08	12	310	*
VECO10F	7/8-14UNF	SAE10	35	310	*

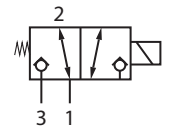
Cartridge valve 3 ways with check valve



Válvulas de acc. eléctrico insertable 3 vías con antirretornos

Patronen-Ventil 3 Wege mit Rücklauf Sperre

Cartouche valve 3 voies avec antiretour



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
ALVEAR06F	7/8"-14 UNF	SAE10	35	220	*

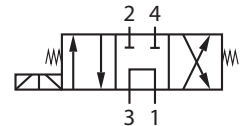
Cartridge valve 4 ways 3 pos. spool no.2



Válvulas de acc. eléctrico insertable 4 vías 3 pos. corr. n°2

Patronen-Ventil 4 Wege 3 Pos. Spule n°2

Valve cartouche 4 voies 3 pos. tiroir n°2



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VECM08F	3/4-16UNF	SAE 08	12	220	*
VECM10F	7/8-14UNF	SAE 10	35	310	*

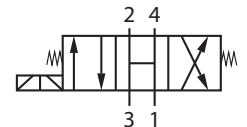
Cartridge valve 4 ways 3 pos. spool no.3



Válvulas de acc. eléctrico insertable 4 vías 3 pos. corr. n°3

Patronen-Ventil 4 Wege 3 Pos. Spule n°3

Valve cartouche 4 voies 3 pos. tiroir n°3



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VEDE10F	7/8-14UNF	SAE10	35	310	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Gear flow dividers

Divisores de caudal de engranajes
Zahnrad-Mengenteiler
Diviseurs de débit à engrenage

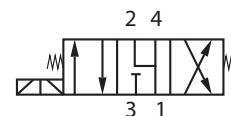
Cartridge valve 4 ways 3 pos. spool no.6



Válvulas de acc.electrico insertable 4 vías 3 pos.corr.n°6

Patronen-Ventil 4 Wege 3 Pos. Spule n°6

Valve cartouche 4 voies 3 pos.tiroir n°6



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VEFLO8F	3/4-16UNF	SAE08	12	220	*
VEFL10F	7/8-14UNF	SAE10	35	310	*

solenoid



Bobinas

Magnetspulen

Bobines

Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	PROTECCIÓN (IP) PROTECTION (IP)	€
BOF3812CC	SAE 08	12 VDC	22	IP 65	*
BOF3824CC	SAE 08	24 VDC	22	IP 65	*
BOF1212CC	SAE 10	12 VDC	26	IP 65	*
BOF1224CC	SAE 10	24 VDC	26	IP 65	*
BOF3412CC	SAE 12	12 VDC	22	IP 65	*
BOF3424CC	SAE 12	24 VDC	22	IP 65	*

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

For SAE 8 & 12 -220 Coils- see BOBYPET 220CA H (p. 34). For 220 Coils SAE 10 see CB10220AC (p. 210) / Para bobinas 220 SAE 8 y SAE 12 ver BOBYPET 220CA H (p. 34). Para bobinas 220 SAE 10 ver CB10220AC (p. 210) / Spulen 220 Wechselstrom SAE 8 und SAE 12 siehe BOBYPET 220CA H (p. 34). Für Spulen 220 Wechselstrom SAE 10 siehe CB10220AC (p. 210) / Pour les bobines 220 SAE 8 & 12 voir BOBYPET 220CA H (p. 34). Pour les bobines 220 SAE 10 voir CB10220AC (p. 210)

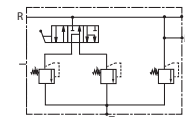
Brake valve 3 ways (external drain)



Válvula de frenado 3 vías (con retorno)

Bremsventil (externe Drainage)

Valve de freinage 3 voies (drainage externe)



Referencia Part n°	CAUDAL (l/min) FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VFREG3P	20	250	30-250	*

Brake valve 2 ways (internal drain)



Válvula de frenado 2 vías (sin retorno)

Bremsventil (interne Drainage)

Valve de freinage 2 voies (drainage interne)

Referencia Part n°	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VFRECIVIT	50	250	10-180	*

Break valve for double line hydraulic system



Válvula frenado doble circuito

Zweikreis-Bremsventil

Valve de freinage à double circuit

Referencia Part n°	DETALLES DETAILS	€
BVA-E-A3	DUAL CIRCUIT BRAKING VALVE	*

Pump spare part number BTD245105 / Bomba recambio BTD245105 / Ersatz Pumpe Referenz BTD245105 / Bombe de réarmement BTD245105

Gear flow dividers

Divisores de caudal de engranajes

Zahnrad-Mengenteiler

Diviseurs de débit à engrenage

PUMPS

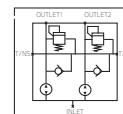
Flow dividers with anti shock valves, group 1



Divisores con válvulas antishock- grupo 1

Mengenteiler Stahl ohne Ventil, mit Anti-Schockventil, Gruppe 1

Diviseurs avec valves anti shock - groupe 1



Referencia Part n°	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³/cuerpo CM³/BODY	N° CUERPOS BODIES NR.	€
DE116X2	3	6.4	240	1.6	2	*
DE116X4	3	6.4	240	1.6	4	*
DE121X2	4,5	9.5	240	2.1	2	*
DE121X4	4,5	9.5	240	2.1	4	*
DE131X2	6,4	13.2	240	3.1	2	*
DE131X4	6,4	13.2	240	3.1	4	*
DE142X2	9,5	18.9	240	4.2	2	*
DE142X4	9,5	18.9	240	4.2	4	*
DE152X2	11,4	22.7	240	5.2	2	*
DE152X4	11,4	22.7	240	5.2	4	*
DE163X2	13,2	26.5	240	6.3	2	*
DE163X4	13,2	26.5	240	6.3	4	*
DE174X2	15,1	30.3	240	7.4	2	*
DE174X4	15,1	30.2	240	7.4	4	*
DE184X2	17	34.1	240	8.4	2	*
DE184X4	17	34.1	240	8.4	4	*

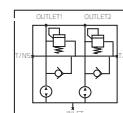
Flow dividers with anti shock valves, group 2



Divisores con válvulas antishock- grupo 2

Mengenteiler Stahl ohne Ventil, mit Anti-Schockventil, Gruppe 2

Diviseurs avec valves anti shock - groupe 2



Referencia Part n°	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³/cuerpo CM³/BODY	N° CUERPOS BODIES NR.	€
DE260X2	3	18	250	6	2	*
DE260X4	3	18	250	6	4	*
DE280X2	4	22	250	8	2	*
DE280X4	4	22	250	8	4	*
DE2110X2	5,5	27	250	11	2	*
DE2110X4	5,5	27	250	11	4	*
DE2140X2	7	34	250	14	2	*
DE2140X4	7	34	250	14	4	*
DE2170X2	8,5	37	250	17	2	*
DE2170X4	8,5	37	250	17	4	*
DE2250X2	12	53	250	25	2	*
DE2250X4	12	53	250	25	4	*
DE2310X2	15	65	250	31	2	*
DE2310X4	15	65	250	31	4	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Pressure switch

Presostatos
Druckschalter
Pressostats

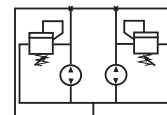


Flow dividers with phase correcting valves- group 1

Divisores con válvulas correctoras de fase, grupo 1

Mengenteiler mit Korrektur-Ventil - Gruppe 1

Diviseurs avec valves de correction de phase- groupe 1



Referencia Part n°	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³/cuerpo CM³/BODY	N° CUERPOS BODIES NR.	€
DEV116X2	3	6.4	240	1.6	2	*
DEV116X4	3	6.4	240	1.6	4	*
DEV121X2	4,5	9.5	240	2.1	2	*
DEV121X4	4,5	9.5	240	2.1	4	*
DEV131X2	6,4	13.2	240	3.1	2	*
DEV131X4	6,4	13.2	240	3.1	4	*
DEV142X2	9,5	18.9	240	4.2	2	*
DEV142X4	9,5	18.9	240	4.2	4	*
DEV152X2	11,4	22.7	240	5.2	2	*
DEV152X4	11,4	22.7	240	5.2	4	*
DEV163X2	13,2	26.5	240	6.3	2	*
DEV163X4	13,2	26.5	240	6.3	4	*
DEV174X2	15,1	30.3	240	7.4	2	*
DEV174X4	15,1	30.2	240	7.4	4	*
DEV184X2	17	34.1	240	8.4	2	*
DEV184X4	17	34.1	240	8.4	4	*

Pressure and temperature transducers

Transductores de presión y temperatura
Druck- und Temperaturmessumformer
Transducteurs de pression et de température

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Adjustable monocontact pressure switch - normally open

Presostatos monocontacto regulables - Normalmente abierto

Regel-Druckschalter - normal offen

Pressostats 1 contact réglables normalement ouverte



Referencia Part n°	ROSCA THREAD	PROTECCIÓN (IP) PROTECTION (IP)	CAMPO REG. (bar) REG. RATE (bar)	EJECUCIÓN EXECUTION	€
PTNA300550	1/4" BSP	IP54	5 - 50 bar	Piston	*
PTNA30010100	1/4" BSP	IP54	10 - 100 bar	Piston	*
PTNA30020200	1/4" BSP	IP54	20 - 200 bar	Piston	*



Adjustable monocontact pressure switch - normally closed

Presostatos monocontacto regulables - Normalmente cerrado

Regel-Druckschalter - normal geschlossen

Pressostats 1 contact réglables normalement fermée



Referencia Part n°	ROSCA THREAD	PROTECCIÓN (IP) PROTECTION (IP)	CAMPO REG. (bar) REG. RATE (bar)	EJECUCIÓN EXECUTION	€
PTNC300550	1/4" BSP	IP54	5 - 50 bar	Piston	*
PTNC30010100	1/4" BSP	IP54	10 - 100 bar	Piston	*
PTNC30020200	1/4" BSP	IP54	20 - 200 bar	Piston	*

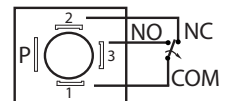


Adjustable pressure switch

Presostatos conmutados regulables

Einstellbarer Druckschalter

Pressostats commutés réglables



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	PROTECCIÓN (IP) PROTECTION (IP)	CAMPO REG. (bar) REG. RATE (bar)	EJECUCIÓN EXECUTION	€
PTC25110	1/4" BSP	25	IP65	1 - 10 bar	Membrane	*
PTC300550	1/4" BSP	300	IP65	5 - 50 bar	Piston	*
PTC30010100	1/4" BSP	300	IP65	10 - 100 bar	Piston	*
PTC30030250	1/4" BSP	300	IP65	30 - 250 bar	Piston	*

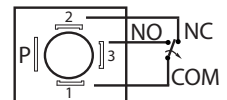


Piston pressure switch adjustable by knob control

Presostatos conmutados regulables con pomo

Einstellbarer Kolbendruckschalter

Pressostats à piston commutés réglables par molette



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	PROTECCIÓN (IP) PROTECTION (IP)	CAMPO REG. (bar) REG. RATE (bar)	€
PTCV3005100	1/4" BSP	300	IP65	5 - 100 bar	*
PTCV40020200	1/4" BSP	400	IP65	20 - 200 bar	*
PTCV50030300	1/4" BSP	500	IP65	30 - 300 bar	*
PTCV60040400	1/4" BSP	600	IP65	40 - 400 bar	*

Pressure and temperature transducers

Transductores de presión y temperatura
Druck- und Temperaturmessumformer
Transducteurs de pression et de température



Pressure transducers

Transductores de presión 1/4" BSP
1/4" BSP Druckwandler
Transducteurs de pression 1/4" BSP

Referencia Part n°	ROSCA THREAD	ESCALA (bar) SCALE (bar)	VOLTAJE (V) VOLTAGE (V)	INTENSIDAD INTENSITY	€
TP100MLA14	1/4" BSP	0 a 600	input: 10-32 VDC	output: 4-20mA	*



Temperature transducers

Transductores de temperatura 1/4" BSP
1/4" BSP Temperaturwandler
Transducteur température 1/4" BSP

Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	Rango de temperatura (°C) Temperature range (°C)	€
TT100MLA14	1/4" BSP	input: 10-32 VDC	0 a +120	*



Digital thermometer rear sensor

Termómetro digital dorsal 1/2" BSP
Digitales Thermometer 1/2" BSP Ausgang hinten
Thermomètre arrière numérique 1/2 "BSP

Referencia Part n°	ROSCA THREAD	Rango de temperatura (°C) Temperature range (°C)	€
TD100DOR12	1/2" BSP	-50 a +400	*



Digital thermometer angled sensor

Termómetro digital angular 1/2" BSP
1/2 "BSP abgewinkeltes digitales Thermometer
Thermomètre numérique angulaire 1/2 "BSP

Referencia Part n°	ROSCA THREAD	Rango de temperatura (°C) Temperature range (°C)	€
TD100ANG12	1/2" BSP	-50 a +400	*



Digital thermometer vertical sensor

Termómetro digital vertical 1/2" BSP
1/2 "BSP Vertikales Digitales Thermometer
Thermomètre numérique vertical 1/2 "BSP

Referencia Part n°	ROSCA THREAD	Rango de temperatura (°C) Temperature range (°C)	€
TD100VERT12	1/2" BSP	-50 a +400	*



Capillary digital thermometer rear flange 1/2 "BSP

Termómetro digital capilar brida trasera 1/2" BSP
Digitales Kapillarthermometer Hinterer Flansch 1/2" BSP
Thermomètre numérique capillaire bride arrière 1/2" BSP

Referencia Part n°	ROSCA THREAD	Rango de temperatura (°C) Temperature range (°C)	€
TD100CAPT12	1/2" BSP	-50 a +400	*



Capillary digital thermometer front flange 1/2 "BSP

Termómetro digital capilar brida frontal 1/2" BSP
Digitales Kapillarthermometer Frontflansch 1/2" BSP
Thermomètre numérique capillaire bride frontale 1/2" BSP

Referencia Part n°	ROSCA THREAD	Rango de temperatura (°C) Temperature range (°C)	€
TD100CAPF12	1/2" BSP	-50 a +400	*

Hydraulic motors | 71

Motores orbitales
Hydraulikmotoren
Moteurs hydrauliques

Gear Motors | 76

Motores de engranajes
Hydraulische Zahnradmotoren
Moteurs à engrenages

Piston motors | 77

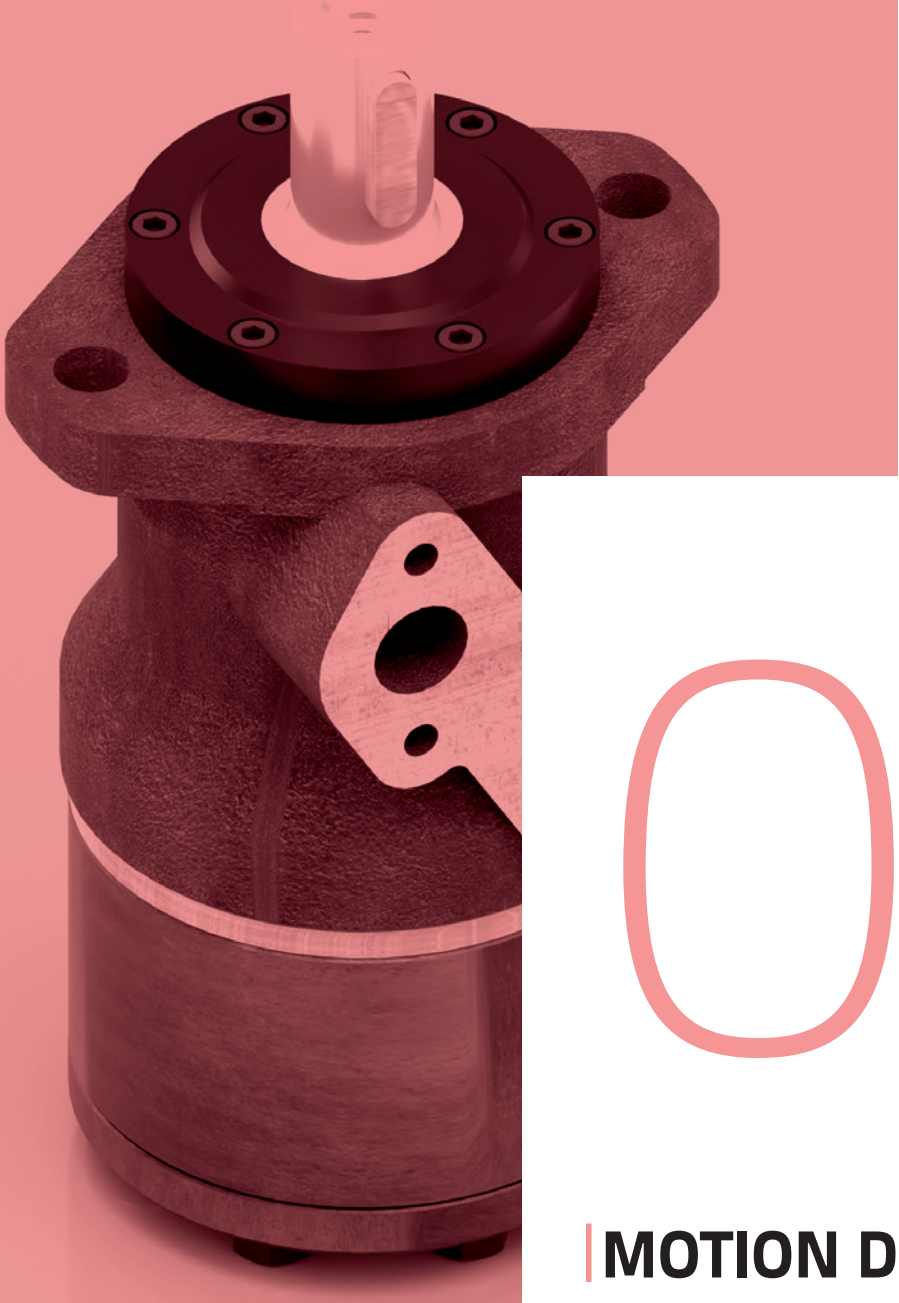
Motores de pistones
Kolbenmotoren
Moteurs à piston

Electric motors | 78

Motores eléctricos
Elektromotoren
Moteurs électriques

Hydraulic cylinders | 80

Cilindros hidráulicos
Hydrozylinder
Vérins hydrauliques



03

MOTION DEVICES

Actuadores
Stellantriebe
Actionneurs



Hydraulic motors

Motores orbitales
Hydraulikmotoren
Moteurs hydrauliques



MOMM type motor 16mm Ø

Motor MOMM 16mm Ø

Motoren MOMM 16mm Ø

Moteur type MOMM 16mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT. (Bar) MAX. PRESSURE CONT. (Bar)	cm³/rev	TOMAS OIL PORTS	€
MOMM8 E	3/8" BSP	16	100	8.2	Trasera / End	*
MOMM8 S	3/8" BSP	16	100	8.2	Lateral / Side	*
MOMM12.5 E	3/8" BSP	20	100	12.9	Trasera / End	*
MOMM12.5 S	3/8" BSP	20	100	12.9	Lateral / Side	*
MOMM20 E	3/8" BSP	20	100	19.9	Trasera / End	*
MOMM20 S	3/8" BSP	20	100	19.9	Lateral / Side	*
MOMM32 E	3/8" BSP	20	100	31.6	Trasera / End	*
MOMM32 S	3/8" BSP	20	100	31.6	Lateral / Side	*
MOMM40 E	3/8" BSP	20	90	39.8	Trasera / End	*
MOMM40 S	3/8" BSP	20	90	39.8	Lateral / Side	*
MOMM50 E	3/8" BSP	20	70	50.3	Trasera / End	*
MOMM50 S	3/8" BSP	20	70	50.3	Lateral / Side	*



MOMP type motor 25 mm Ø

Motor MOMP 25 mm Ø

Motoren MOMP 25 mm Ø

Moteur type MOMP 25 mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(Bar) MAX. PRESSURE CONT.(Bar)	cm³/rev	€
MOMP50	1/2" BSP	40	140	50	*
MOMP80	1/2" BSP	60	140	80	*
MOMP100	1/2" BSP	60	140	100	*
MOMP125	1/2" BSP	60	140	125	*
MOMP160	1/2" BSP	60	140	160	*
MOMP200	1/2" BSP	60	140	200	*
MOMP250	1/2" BSP	60	110	250	*
MOMP315	1/2" BSP	60	90	315	*
MOMP400	1/2" BSP	60	70	400	*



MOMR type motor 25 mm Ø

Motor MOMR 25 mm Ø

Motoren MOMR 25 mm Ø

Moteur type MOMR 25 mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(Bar) MAX. PRESSURE CONT.(Bar)	cm³/rev	€
MOMR40	1/2" BSP	45	100	40	*
MOMR50	1/2" BSP	50	175	50	*
MOMR80	1/2" BSP	75	175	80	*
MOMR100	1/2" BSP	75	175	100	*
MOMR125	1/2" BSP	75	175	125	*
MOMR160	1/2" BSP	75	175	160	*
MOMR200	1/2" BSP	75	175	200	*
MOMR250	1/2" BSP	75	140	250	*
MOMR315	1/2" BSP	75	120	315	*
MOMR400	1/2" BSP	75	100	400	*

Hydraulic motors

Motores orbitales
Hydraulikmotoren
Moteurs hydrauliques



MOMH type motor 32 mm Ø

Motor MOMH 32 mm Ø

Motoren MOMH 32 mm Ø

Moteur type MOMH 32 mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW CONT.(l/min)	PRESION MÁX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	€
MOMH160	1/2" BSP	75	155	160	*
MOMH200	1/2" BSP	75	160	200	*
MOMH250	1/2" BSP	75	160	250	*
MOMH315	1/2" BSP	75	150	315	*
MOMH400	1/2" BSP	75	140	400	*
MOMH500	1/2" BSP	75	120	500	*



MOMR type motor with splined shaft

Motor MOMR con eje estriado

Motoren MOMR mit Keilwelle

Moteur type MOMR avec arbre cannelée

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MÁX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	€
MOMR50EST	1/2" BSP	40	140	50	*
MOMR80EST	1/2" BSP	60	160	80	*
MOMR100EST	1/2" BSP	60	160	100	*
MOMR125EST	1/2" BSP	60	160	125	*
MOMR160EST	1/2" BSP	60	160	160	*
MOMR200EST	1/2" BSP	60	135	200	*
MOMR250EST	1/2" BSP	60	105	250	*
MOMR315EST	1/2" BSP	60	85	315	*
MOMR400EST	1/2" BSP	60	65	400	*



MOMR type motor with 32mm shaft

Motor MOMR con eje 32mm

Motoren MOMR mit Welle 32mm

Moteur type MOMR avec arbre 32mm

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MÁX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	€
MOMR50-32	1/2" BSP	40	140	50	*
MOMR80-32	1/2" BSP	60	160	80	*
MOMR100-32	1/2" BSP	60	160	100	*
MOMR125-32	1/2" BSP	60	140	125	*
MOMR160-32	1/2" BSP	60	140	160	*
MOMR200-32	1/2" BSP	60	135	200	*
MOMR250-32	1/2" BSP	60	105	250	*
MOMR315-32	1/2" BSP	60	85	315	*
MOMR400-32	1/2" BSP	60	65	400	*



MOMR engine rear oil ports with 25mm shaft

Motor MOMR tomas traseras con eje 25mm

Hintere MOMR-Motoreinlässe mit Welle 25mm

Moteur MOMR avec sorties arrière arbre 25mm

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MÁX. CONT. (Bar) MAX. PRESSURE CONT. (Bar)	cm³/rev	€
MOMR80TT	1/2" BSP	60	70	80	*
MOMR100TT	1/2" BSP	60	140	100	*
MOMR125TT	1/2" BSP	60	140	125	*
MOMR160TT	1/2" BSP	60	140	160	*
MOMR200TT	1/2" BSP	60	140	200	*
MOMR250TT	1/2" BSP	60	110	250	*
MOMR315TT	1/2" BSP	60	90	315	*

Hydraulic motors

Motores orbitales
Hydraulikmotoren
Moteurs hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



MOMR motors 25mm shaft With Brake

Motores MOMR eje 25mm con Freno

MOMR-Motoren Welle 25mm mit Bremse

Moteurs MOMR arbre 25mm avec frein

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	€
MOMR80F	1/2" BSP	60	140	80	*
MOMR100F	1/2" BSP	60	140	100	*
MOMR125F	1/2" BSP	60	140	125	*
MOMR160F	1/2" BSP	60	140	160	*
MOMR200F	1/2" BSP	60	140	200	*
MOMR250F	1/2" BSP	60	110	250	*
MOMR315F	1/2" BSP	60	90	315	*
MOMR400F	1/2" BSP	60	70	400	*



MOMR motor with 1" shaft

Motor MOMR con eje Ø 1"

MOMR-Motor mit 1"-Welle

Moteur MOMR avec arbre 1"

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	€
MOMR50 1"	1" BSP	60	140	50	*
MOMR125 1"	1" BSP	60	140	125	*



MOMS type motor 32mm Ø

Motor MOMS 32 mm Ø

Motoren MOMS 32mm Ø

Moteur type MOMS 32mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	€
MOMS80	1/2" BSP	65	175	80.5	*
MOMS100	1/2" BSP	75	175	100.5	*
MOMS125	1/2" BSP	75	175	126.3	*
MOMS160	1/2" BSP	75	160	160.8	*
MOMS200	1/2" BSP	75	160	200.9	*
MOMS250	1/2" BSP	75	120	252.6	*
MOMS315	1/2" BSP	75	120	321.5	*
MOMS400	1/2" BSP	75	100	401.9	*



MOMT type motor 40mm Ø

Motor MOMT 40 mm Ø

Motoren MOMT 40mm Ø

Moteur type MOMT 40mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	€
MOMT160	3/4" BSP	100	200	160	*
MOMT200	3/4" BSP	125	200	200	*
MOMT250	3/4" BSP	125	200	250	*
MOMT315	3/4" BSP	125	200	315	*
MOMT400	3/4" BSP	125	180	400	*
MOMT500	3/4" BSP	125	160	500	*

Hydraulic motors

Motores orbitales
Hydraulikmotoren
Moteurs hydrauliques



MOMV type motor 50mm Ø

Motor MOMV 50 mm Ø

Motoren MOMV 50mm Ø

Moteur type MOMV 50mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	€
MOMV315	1" BSP	200	200	315	*
MOMV400	1" BSP	200	200	400	*
MOMV500	1" BSP	200	200	500	*
MOMV630	1" BSP	200	180	630	*
MOMV800	1" BSP	200	160	800	*

Hydraulic brakes for MOMP/MOMR motors

Frenos hidráulicos para motores MOMP/MOMR

Hydraulische Bremsen für Motoren MOMP/MOMR

Freins hydrauliques pour moteurs MOMP/MOMR



Referencia Part n°	PAR MAX. MAX. TORQUE	€
FRHID430	430 Nm	*

Spare parts for motor

Recambios Motor

Ersatzteile für Motor

Pièces de rechange Moteur



Referencia Part n°	MOTOR	DETALLES DETAILS	€
CHAVETAMOMP/MOMR	MOMP/MOMR	Shaft key	*
CHAVETAMOMS	MOMS	Shaft key	*
CHAVETAMOMT	MOMT	Shaft key	*
CHAVETAMOMV	MOMV	Shaft key	*
JTOMH	MOMH	Seal kits	*
JTOMP	MOMP	Seal kits	*
JTOMP_ND	MOMP	Seal kits	*
JTOMP_ND_2	MOMP	Seal kits	*
JTOMR	MOMR	Seal kits	*
JTOMR_ND	MOMR	Seal kits	*
JTOMR_ND_2	MOMR	Seal kits	*
JTOMS	MOMS	Seal kits	*
JTOMS_ND	MOMS	Seal kits	*
JTOMT	MOMT	Seal kits	*
JTOMV	MOMV	Seal kits	*
JMOMM	MOMM	Seal kits	*

New design (_ND): Engine lot number from 1403... New design (_ND_2): Engine lot number from 1701... / Nuevo diseño (_ND): Nº lote motor a partir de 1403... Nuevo diseño (_ND_2): Nº lote motor a partir de 1701... / Neues Design (_ND): Motorchargennummer ab 1403... Neues Design (_ND_2): Motorchargennummer von 1701... / Nouvelle conception (_ND): Numéro de lot du moteur à partir de 1403... Nouvelle conception (_ND_2): Numéro de lot du moteur à partir de 1701...

Steering units open center without valves

Orbitroles circuito abierto sin válvulas

Lenkorbitrole offenes System ohne Ventile

Direction hydrostatique centre ouvert sans valves



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³/rev	€
MOSPB 50 ON	1/2" BSP	175	50	*
MOSPB 80 ON	1/2" BSP	175	80	*
MOSPB 100 ON	1/2" BSP	175	100	*
MOSPB 125 ON	1/2" BSP	175	125	*
MOSPB 160 ON	1/2" BSP	175	160	*
MOSPB 200 ON	1/2" BSP	175	200	*
MOSPB 250 ON	1/2" BSP	175	250	*
MOSPB 315 ON	1/2" BSP	175	315	*
MOSPB 400 ON	1/2" BSP	175	400	*
MOSPB 500 ON	1/2" BSP	175	500	*

Hydraulic motors

Motores orbitales
Hydraulikmotoren
Moteurs hydrauliques



Steering units open center with valves

Orbitroles circuito abierto con válvulas
Lenkorbitrole offenes System mit Ventilen
Direction hydrostatique centre ouvert avec valves

Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³/rev	€
MOSPC 50 ON	1/2" BSP	175	50	*
MOSPC 80 ON	1/2" BSP	175	80	*
MOSPC 100 ON	1/2" BSP	175	100	*
MOSPC 125 ON	1/2" BSP	175	125	*
MOSPC 160 ON	1/2" BSP	175	160	*
MOSPC 200 ON	1/2" BSP	175	200	*
MOSPC 250 ON	1/2" BSP	175	250	*
MOSPC 315 ON	1/2" BSP	175	315	*
MOSPC 400 ON	1/2" BSP	175	400	*



Steering unit seal kits

Kit juntas Orbitrol
Dichtungssatz für Lenkorbitrole
Kit joints pour direction hydrostatique

Referencia Part n°	ORBITOL STEERING UNIT	€
JRMOSPB	MOSPB	*
JRMOSPC	MOSPC	*

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Gear Motors

Motores de engranajes
Hydraulische Zahnradmotoren
Moteurs à engrenages



Gr.II Gear motor reversible/Eur.flange/Tapered shaft 1:8 /Side ports type threaded

Gr. II Motor engranaje reversible/Tapa eur/eje cónico 1:8 brida roscada

Gr. II Getriebemotor umkehrbar/Europaflansch/kon. Achse 1:8/Gewinde-Seitenanschluss

Gr.II Pompe engranage réversible/Flasque Eur./Arbre conique 1:8./Asp. et Ref type taraudée

Referencia Part n°	ROSCA THREAD		PRESIÓN TRABAJO (bar) WP (bar)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	R.P.M.	cm³/rev	€
MRTD26001	1/2 BSP	1/2" BSP	200	250	4000	6	*
MRTD28001	1/2 BSP	1/2" BSP	200	250	4000	8	*
MRTD210001	1/2 BSP	1/2" BSP	200	250	3500	10	*
MRTD212001	1/2 BSP	1/2" BSP	200	250	3500	12	*
MRTD214001	1/2 BSP	1/2" BSP	200	250	3500	14	*
MRTD216001	1/2 BSP	1/2" BSP	200	250	3000	16	*
MRTD220001	1/2 BSP	1/2" BSP	200	250	2500	20	*
MRTD223001	1/2 BSP	1/2" BSP	200	250	2500	23	*
MRTD225001	1/2 BSP	1/2" BSP	200	250	2500	25	*
MRTD228001	1/2 BSP	1/2" BSP	180	210	2000	28	*
MRTD230001	1/2 BSP	1/2" BSP	180	210	2000	30	*



Gr.II Gear motor reversible/Eur.flange/Tapered shaft 1:8 /Side ports type Eur.

Gr. II Motor engranaje reversible/Tapa eur/eje cónico 1:8 brida europea

Gr. II Getriebemotor umkehrbar/Europaflansch/kon. Achse 1:8/Europa-Seitenanschluss

Gr.II Pompe engranage réversible/Flasque Eur./Arbre conique 1:8./Asp. et Ref type Eur.

Referencia Part n°	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN TRABAJO (bar) WP (bar)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	R.P.M.	cm³/rev	€
MRTD26002	40	40	200	230	4000	6	*
MRTD28002	40	40	200	230	4000	8	*
MRTD212002	40	40	200	250	3500	12	*
MRTD216002	40	40	200	250	3000	16	*
MRTD220002	40	40	200	250	2500	20	*
MRTD225002	40	40	200	250	2500	25	*



Gr.III Gear motor reversible/Eur.flange/Tapered shaft 1:8 /Side ports type threaded

Gr. III Motor engranaje reversible/Tapa eur/eje cónico 1:8 brida roscada

Gr. III Getriebemotor umkehrbar/Europaflansch/kon. Achse 1:8/Gewinde-Seitenanschluss

Gr.III Pompe engranage réversible/Flasque Eur./Arbre conique 1:8./Asp. et Ref type taraudée

Referencia Part n°	ROSCA THREAD		PRESIÓN TRABAJO (bar) WP (bar)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	R.P.M.	cm³/rev	€
MRTD332001	3/4" BSP	3/4" BSP	200	230	3000	32	*
MRTD336001	3/4" BSP	3/4" BSP	200	230	3000	36	*
MRTD346001	1" BSP	1" BSP	200	230	2500	46	*
MRTD355001	1" BSP	1" BSP	200	230	2500	55	*

Joints kit-MRTD Revers.Motor

Kit juntas Motor revers. MRTD

Dichtungssatz umkehrbarer Motor MRTD

Kit de joints Moteur Revers.MRTD



Referencia Part n°	GRUPO GROUP	€
JRMRTD2	2	*
JRMRTD3	3	*

Piston motors

Motores de pistones

Kolbenmotoren

Moteurs à piston



Piston motors

Motores de pistones

Kolbenmotoren

Moteurs à piston

Referencia Part n°	ROSCA THREAD	PRESION MAX. CONT.(bar) MAX. PRESSURE CONT.(bar)	CAUDAL (l/min) FLOW (l/min)	PAR MAX.(350Bar) MAX. TORQUE (350Bar)	€	
MPT12	3/4" BSP	3/4" BSP	400	12	66 Nm	*
MPT18	3/4" BSP	3/4" BSP	400	18	98 Nm	*
MPT25	3/4" BSP	3/4" BSP	400	25	140 Nm	*
MPT32	3/4" BSP	3/4" BSP	400	32	174 Nm	*
MPT40	3/4" BSP	3/4" BSP	400	40	228 Nm	*
MPT50	3/4" BSP	3/4" BSP	400	50	280 Nm	*
MPT63	3/4" BSP	3/4" BSP	400	63	350 Nm	*
MPT80	1" BSP	1" BSP	400	80	440 Nm	*
MPT108	1" BSP	1" BSP	400	108	600 Nm	*
MPT130	1" BSP	1" BSP	400	130	710 Nm	*



Gaskets Repair Motor Kit MPT Pistons

Kit Juntas Reparación Motor MPT Pistones

Dichtungsreparaturmotorsatz MPT Kolben

Kit Joints Réparation Moteur MPT Pistons

Referencia Part n°	MATERIAL	€
JRMPT	NBR	*
JRVMPT	FKM	*

JRMPT top photo. JRVMPT bottom photo. / JRMPT foto superior. JRVMPT foto inferior. / JRMPT Foto oben. JRVMPT unteres Foto. / JRMPT photo du haut. JRVMPT photo du bas.

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Electric motors

Motores eléctricos

Elektromotoren

Moteurs électriques



Three-phase electric motor with flange and legs (B3B5), IE3

Motor trifásico con brida y patas (B3B5), IE3

3-Phasen-Motoren mit Flansch und Füßen (B3B5) IE3

Moteurs triphasé avec bride+pattes (B3B5), IE3

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	DIAMETRO BRIDA (mm) FLANGE DIAM. (mm)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE Ø (mm) SHAFT Ø (mm)	€
MET1B3B5 H	230/400	200	1500	1	19	*
MET1.5B3B5 H	230/400	200	1500	1,5	24	*
MET2B3B5 H	230/400	200	1500	2	24	*
MET3B3B5 H	230/400	250	1500	3	28	*
MET4B3B5 H	230/400	250	1500	4	28	*
MET5.5B3B5 H	230/400	250	1500	5.5	28	*
MET7.5B3B5 H	230/400	300	1500	7,5	38	*
MET10B3B5 H	400/690	300	1500	10	38	*
MET15B3B5 H	400/690	350	1500	15	42	*
MET20B3B5 H	400/690	350	1500	20	42	*
MET30B3B5 H	400/690	350	1500	30	48	*



Three-phase electric motor with B14 flange, IE3

Motor trifásico con brida B14, IE3

3-Phasen-Motoren mit B14-Flansch

Moteurs triphasé avec bride B14, IE3

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE Ø (mm) SHAFT Ø (mm)	€
MET1B14 H	230/400	1500	1	19	*
MET2B14 H	230/400	1500	2	24	*
MET3B14 H	230/400	1500	3	28	*
MET4B14 H	230/400	1500	4	28	*
MET5.5B14 H	230/400	1500	5.5	28	*



Three-phase electric motor with flange and legs (B3B5) IE2

Motor trifásico con brida y patas (B3B5), IE2

Elektromotoren Triphase mit Flansch und Beinen (B3B5) IE2

Moteurs triphasé avec bride+pattes (B3B5) IE2

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE Ø (mm) SHAFT Ø (mm)	€
MET0.25B3B5 H	230/400	1500	0,25	11	*
MET0.33B3B5 H	230/400	1500	0,33	14	*
MET3B3B5IE2 H	230/400	1500	3	28	*
MET0.5B3B5 H	230/400	1500	0,5	14	*
MET0.75B3B5 H	230/400	1500	0,75	19	*
MET2B3B5IE2 H	230/400	1500	2	24	*
MET4B3B5IE2 H	230/400	1500	4	28	*
MET5.5B3B5IE2 H	230/400	1500	5.5	28	*
MET7.5B3B5IE2 H	230/400	1500	7.5	38	*



Three-phase electric motor with B14 flange IE2

Motor trifásico con brida B14, IE2

Elektromotoren Triphase mit B14 Flansch IE2

Moteurs triphasé avec bride B14 IE2

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE Ø (mm) SHAFT Ø (mm)	€
MET0.5B14 H	230/400	1500	0.5	14	*
MET2B14IE2 H	230/400	1500	2	24	*
MET3B14IE2 H	230/400	1500	3	28	*
MET4B14IE2 H	230/400	1500	4	28	*

Electric motors

Motores eléctricos
Elektromotoren
Moteurs électriques



Electrical motors H.T. single-phase with flange and legs (B3B5)

Motor monofásico A.P. con brida y patas (B3B5)

Einphasen-Motoren H.T. mit Flansch und Füßen (B3B5)

Moteurs monophasés H.C. avec bride et pattes (B3B5)

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	DIAMETRO BRIDA (mm) FLANGE DIAM. (mm)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE Ø (mm) SHAFT Ø (mm)	€
MEMAP0.33B3B5 H	220V / 50Hz	160	1500	0.37	14	*
MEMAP0.5B3B5 H	220V / 50Hz	160	1500	0.5	14	*
MEMAP0.75B3B5 H	220V / 50Hz	200	1500	0.75	19	*
MEMAP1B3B5 H	220V / 50Hz	200	1500	1	19	*
MEMAP1.5B3B5 H	220V / 50Hz	200	1500	1.5	24	*
MEMAP2B3B5 H	220V / 50Hz	200	1500	2	24	*
MEMAP3B3B5 H	220V / 50Hz	250	1500	3	28	*



Electrical motors H.T. single-phase with B14 flange

Motor monofásico A.P. con brida B14

Einphasen-Motoren H.T. mit Flansch (B14)

Moteurs monophasés H.C. avec bride B14

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE Ø (mm) SHAFT Ø (mm)	€
MEMAP0.5B14 H	220V / 50Hz	1500	0.5	14	*
MEMAP1B14 H	220V / 50Hz	1500	1	19	*
MEMAP1.5B14 H	220V / 50Hz	1500	1.5	24	*
MEMAP2B14 H	220V / 50Hz	1500	2	24	*
MEMAP3B14 H	220V / 50Hz	1500	3	28	*



Rear fan covers

Tapas traseras ventilador

Lüfterabdeckungen hinten

Couvercles de ventilateur arrière

Referencia Part n°	€
TTM0.25CV	0,25 CV-0.5CV
TTM0.75CV	0,75 CV
TTM1CV	1 CV
TTM2CV	2 CV
TTM3CV	3 CV-4CV
TTM5.5CV	5,5 CV
TTM7.5CV	7,5 CV
TTM10CV	10 CV
TTM15CV	15 CV
TTM20CV	20 CV
TTM30CV	30 CV

Terminal boxes



Cajas bornes

Klemmenkästen

Boîtes à bornes

Referencia Part n°	DETALLES DETAILS	€
CARCMEMAP	-	*
CBM0.25-0.5CV	0.25-0.5CV	*
CBM0.75-1-2-3CV	0.75-1-2-3CV	*
CBM5.5CV	5.5 CV	*
CBM7.5-10CV	7.5-10 CV	*
CBM15-20CV	15 -20 CV	*

Hydraulic cylinders

Cilindros hidráulicos

Hydrozylinder

Vérins hydrauliques

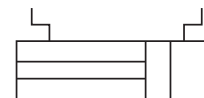
D.A. cylinder (bush and drilled rear end)



Cilindros D.E.(casq. en vast.- culote talad.)

Zylinder doppelwirkend

Vérins D.E. (manchon sur tige et arrière taraudé)



Referencia Part n°	ROSCA THREAD	KG/100 BAR KG/100BAR	VÁSTAGO (mm) PISTON ROD (mm)	PISTÓN (mm) PISTON (mm)	CARRERA (mm) STROKE (mm)	€
CTDECC2032100	1/4" BSP	800	20	32 H9	100	*
CTDECC2032150	1/4" BSP	800	20	32 H9	150	*
CTDECC2032200	1/4" BSP	800	20	32 H9	200	*
CTDECC2032250	1/4" BSP	800	20	32 H9	250	*
CTDECC2032300	1/4" BSP	800	20	32 H9	300	*
CTDECC2540100	3/8" BSP	1.250	25	40 H9	100	*
CTDECC2540200	3/8" BSP	1.250	25	40 H9	200	*
CTDECC2540250	3/8" BSP	1.250	25	40 H9	250	*
CTDECC2540300	3/8" BSP	1.250	25	40 H9	300	*
CTDECC2540400	3/8" BSP	1.250	25	40 H9	400	*
CTDECC3050100	3/8" BSP	1.960	30	50 H9	100	*
CTDECC3050200	3/8" BSP	1.960	30	50 H9	200	*

Drill on the botton aligned with oil ports. / Amarres de sujeción en línea con tomas. / Bohrung auf der Unterseite auf einer Linie mit den Ölschlüssen. / Percage aligné avec les prises d'huile.

Reparing kit for CTDE cylinders



Juego reparación cilindros D.E.

Reparatur-Set für doppelwirkende Zylinder

Kit de réparation pour vérins CTDE

Referencia Part n°	CILINDRO CYLINDER	€
JRCTDECC2032	CTDECC2032	*
JRCTDECC2540	CTDECC2540	*
JRCTDECC3050	CTDECC3050	*

Tank accessories 83

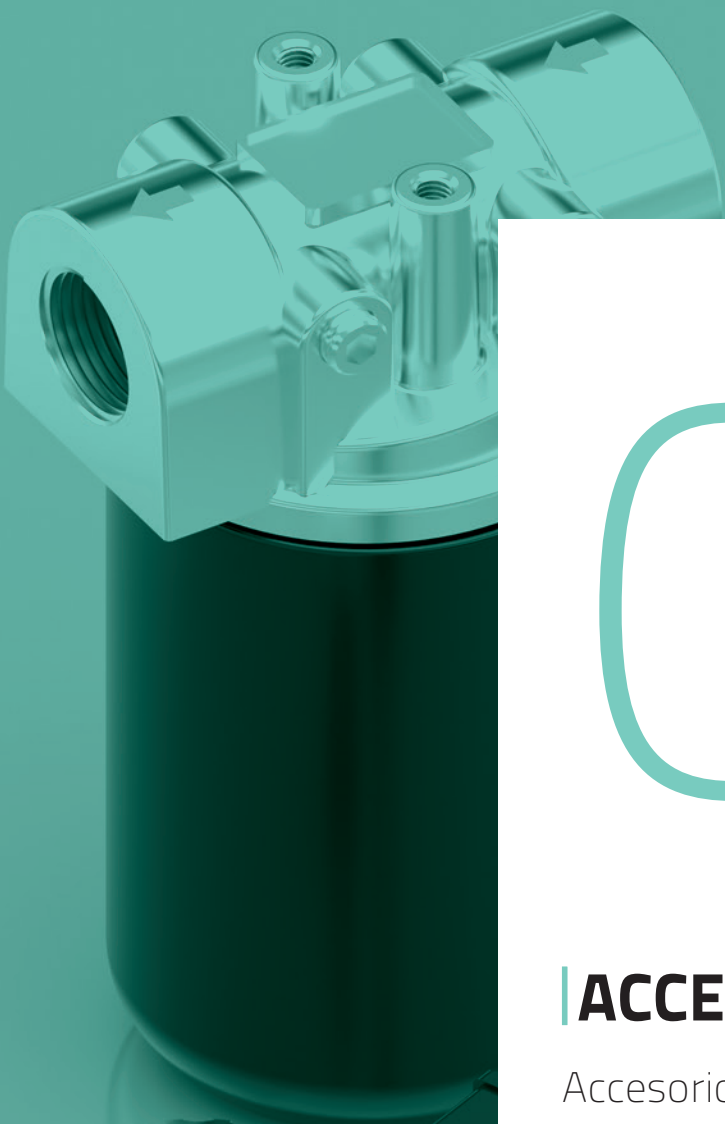
Accesorios de depósitos
Ölbehälterzubehör
Accessoires pour réservoirs

Filters 86

Filtros
Filter
Filtres

Heat exchangers 88

Intercambiadores de calor
Wärmetauscher
Échangeurs de chaleur



04

| ACCESSORIES

Accesorios

Zubehör

Accessoires



Tank accessories

Accesorios de depósitos
Ölbehälterzubehör
Accessoires pour réservoirs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Filling breather plug

Tapón de llenado y desvaporizador
Einfüllschraube und Einfüllbelüfter
Bouchon reniflard de remplissage

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
TT5C40	Mini 40 µm	*
TT8C101	Normal 10 µm	*
TT8C401	Normal 40 µm	*



Filling plug with breather

Tapón desvaporizador
Einfüllbelüfter
Bouchon reniflard

Referencia Part n°	ROSCA THREAD	€
TDT4	1/4" BSP	*
TDT6	3/8" BSP	*
TDT8	1/2" BSP	*
TDT12	3/4" BSP	*
TDT16	1" BSP	*



Level gauges

Niveles
Niveauanzeiger
Indicateurs de niveau

Referencia Part n°	ROSCA THREAD	TAMAÑO (mm) SIZE (mm)	DETALLES DETAILS	€
NT-1	M10	76	Nivel / Level	*
NT-1 M12	M12	76	Nivel / Level	*
NT-2	M12	127	Nivel / Level	*
NT-3	M12	254	Nivel / Level	*
NT-1-T	M10	76	Nivel + Termómetro / Level + Thermometer	*
NT-1-T M12	M12	76	Nivel + Termómetro / Level + Thermometer	*
NT-2-T	M12	127	Nivel + Termómetro / Level + Thermometer	*
NT-3-T	M12	254	Nivel + Termómetro / Level + Thermometer	*

For other level measurements see reference FL-* / FL-*T / Para otras medidas de niveles ver referencias FL-* / FL-*T / Für andere Pegelmessungen siehe Referenz FL-* / FL-*T / Pour d'autres mesures de niveau, voir la référence FL-* / FL-*T

BSP Aluminium sight



Visor aluminio BSP
Anzeige Aluminium BSP
Voyant de niveau aluminium BSP

Referencia Part n°	ROSCA THREAD	€
NTL1G	1/4" BSP	*
NTL2G	3/8" BSP	*
NTL3G	1/2" BSP	*
NTL5G	1" BSP	*
NTL6G	1 1/4" BSP	*
NTL7G	1 1/2" BSP	*
NTL8G	2" BSP	*

Tank accessories

Accesorios de depósitos
Ölbehälterzubehör
Accessoires pour réservoirs

Filler plug and breather



Tapón con filtro en base

Einfüllschraube und Einfüllbelüfter

Bouchon de remplissage et reniflard

Referencia Part n°	ROSCA THREAD	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
NSF3G	1/2" BSP	40 µm	*
NSF4G	3/4" BSP	40 µm	*
NSF5G	1" BSP	40 µm	*
NSF6G	1 1/4" BSP	40 µm	*

Metric thread plug with breather



Tapón Rosca Métrica con respirador

Metrischer Gewindestopfen mit Entlüftung

Bouchon à filetage métrique avec reniflard

Referencia Part n°	ROSCA THREAD	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
NSF1M	M14x1.5	40 mc	*
NSF2M	M16x1.5	40 mc	*
NSF3M	M18x1.5	40 mc	*
NSF5M	M22x1.5	40 mc	*

Breather plug with valve



Tapón desvaporizador con antirretorno

Einfüllbelüfter mit Rückschlagventil

Bouchon reniflard avec valve

Referencia Part n°	ROSCA THREAD	€
NTCA1G	1/4" BSP	*
NTCA2G	3/8" BSP	*
NTCA3G	1/2" BSP	*
NTCA4G	3/4" BSP	*
NTCA5G	1" BSP	*

Filler breather without filter with valve



Tapón sin filtro con antiretorno

Einfüll/Entlüftungsschraube ohne Filter mit Rücklaufsperr

Bouchon sans filtre avec anti-retour

Referencia Part n°	ROSCA THREAD	€
NSFO/R0G	1/8" BSP	*
NSFO/R3G	1/2" BSP	*
NSFO/R4G	3/4" BSP	*
NSFO/R5G	1" BSP	*

filling plug with filter on top



Tapón con filtro en cabeza

Einfüllschraube mit Filterkopf

Bouchon de remplissage avec filtre en tête

Referencia Part n°	ROSCA THREAD	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
NSFA0G	1/8" BSP	40 µm	*
NSFA1G	1/4" BSP	40 µm	*
NSFA3G	1/2" BSP	40 µm	*
NSFA4G	3/4" BSP	40 µm	*
NSFA5G	1" BSP	40 µm	*

Tank accessories

Accesorios de depósitos
Ölbehälterzubehör
Accessoires pour réservoirs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Hexagonal plug with venting hole and filter

Tapón hexagonal metálico con agujero y filtro

Hexagonal-Stopfen metallisch mit Loch und Filter

Bouchon hexagonal avec orifice et filtre

Referencia Part n°	ROSCA THREAD	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
NCSF1G	1/4" BSP	40 µm	*
NCSF2G	3/8" BSP	40 µm	*
NCSF3G	1/2" BSP	40 µm	*
NCSF4G	3/4" BSP	40 µm	*
NCSF5G	1" BSP	40 µm	*



Allen magnetic plug

Tapón magnético allen

Magnet-Stopfen Allen

Bouchon acier magnétique allen

Referencia Part n°	ROSCA THREAD	€
NCEM1G	1/4" BSP	*
NCEM2G	3/8" BSP	*
NCEM3G	1/2" BSP	*
NCEM4G	3/4" BSP	*



Hexagonal magnetic plug

Tapón magnético hexagonal

Magnet-Stopfen hexagonal

Bouchon acier magnétique hexagonal

Referencia Part n°	ROSCA THREAD	€
NCSM/F1G	1/4" BSP	*
NCSM/F2G	3/8" BSP	*
NCSM/F3G	1/2" BSP	*
NCSM/F4G	3/4" BSP	*

Filters

Filtros

Filter

Filtres



Metallic suction filter 149 μ

Filtro aspiración metálico 149 μ

Ansaugfilter metallisch 149 μ

Crepine d'aspiration métallique 149 μ

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	€
FITS10T149	3/8" BSP	12	*
FITS11T149	1/2" BSP	20	*
FITS20T149	3/4" BSP	28	*
FITS21T149	1" BSP	40	*
FITS31T149	1" 1/4 BSP	60	*
FITS32T149	1" 1/2 BSP	80	*
FITS33T149	1" 1/2 BSP	120	*
FITS34T149	2" BSP	160	*
FITS35T149	2" BSP	200	*
FITS42T149	2" 1/2 BSP	300	*
FITS43T149	3" BSP	400	*

In line filter (cartridge)



Filtro en línea (Carcasa)

Filter Spin-on-Kopf

Filtre en ligne (tête)

Referencia Part n°	ROSCA THREAD	CARTUCHO CARTRIDGE	€
FITA10/11A	3/4" BSP	FITCA10/11	*
FITA20/21A	1" 1/4 BSP	FITCA20/21	*
FITA10/11R	3/4" BSP	FITCA10/11	*
FITA20/21R	1" 1/4 BSP	FITCA20/21	*

A=Intake: R=Return. Cartridge not included. / A=Aspiración: R=Retorno. Cartucho no incluido. / A=Einlauf: R=Rücklauf. Filterpatrone nicht inbegriffen. / A=Aspiration: R=Refoulement. Cartouche pas inclus.

Cartridge line filter



Filtro en línea (Cartucho)

Kartusche LeitungsfILTER

Filtre en ligne (cartouche)

Referencia Part n°	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	€
FITCA10C10	3/4" BSP	Carton 10 μm	70	*
FITCA10C25	3/4" BSP	Carton 25 μm	70	*
FITCA10T125	3/4" BSP	Metallic 125 μm	70	*
FITCA11C10	3/4" BSP	Carton 10 μm	70	*
FITCA11C25	3/4" BSP	Carton 25 μm	100	*
FITCA11T125	3/4" BSP	Metallic 125 μm	100	*
FITCA20C10	1" 1/4 BSP	Carton 10 μm	140	*
FITCA20C25	1" 1/4 BSP	Carton 25 μm	160	*
FITCA20T125	1" 1/4 BSP	Metallic 125 μm	150	*
FITCA21C10	1" 1/4 BSP	Carton 10 μm	160	*
FITCA21C25	1" 1/4 BSP	Carton 25 μm	180	*
FITCA21T125	1" 1/4 BSP	Metallic 125 μm	200	*

Return filter semi-submerged (head)



Filtro semisumergido de retorno (Carcasa)

Filtergehäuse (Kopf)

Filtre retour semi-immersé (tête)

Referencia Part n°	ROSCA THREAD	CARTUCHO CARTRIDGE	€
FITR10	1/2" BSP	FITCR10	*
FITR21	3/4" BSP	FITCR20	*
FITR23	1" BSP	FITCR22	*
FITR40	1" BSP	FITCR40	*

Cartridge not included. / Cartucho no incluido. / Filterpatrone nicht inbegriffen. / Cartouche pas inclus.

Filters
Filtros
Filter
Filtres



Return filter semi-submerged (cartridge)

Filtro semisumergido de retorno (Cartucho)
Filtergehäuse (Kartusche)
Filtre retour semi-immérgé (cartouche)

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	€
FITCR10C10B	Carton 10 µm	50	*
FITCR10C25B	Carton 25 µm	50	*
FITCR20C10B	Carton 10 µm	100	*
FITCR20C25B	Carton 25 µm	100	*
FITCR22C10B	Carton 10 µm	100	*
FITCR22C25B	Carton 25 µm	100	*
FITCR40C10B	Carton 10 µm	250	*
FITCR40C25B	Carton 25 µm	250	*

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Heat exchangers

Intercambiadores de calor

Wärmetauscher

Échangeurs de chaleur



Heat exchangers oil/air with thermostat- ICT series

Intercambiadores de calor aceite/aire -serie ICT, con termostato

Wärmetauscher Öl/Luft Serie ICT mit Thermostat, BSP

Échangeurs de chaleur huile/air, avec thermostat - série ICT

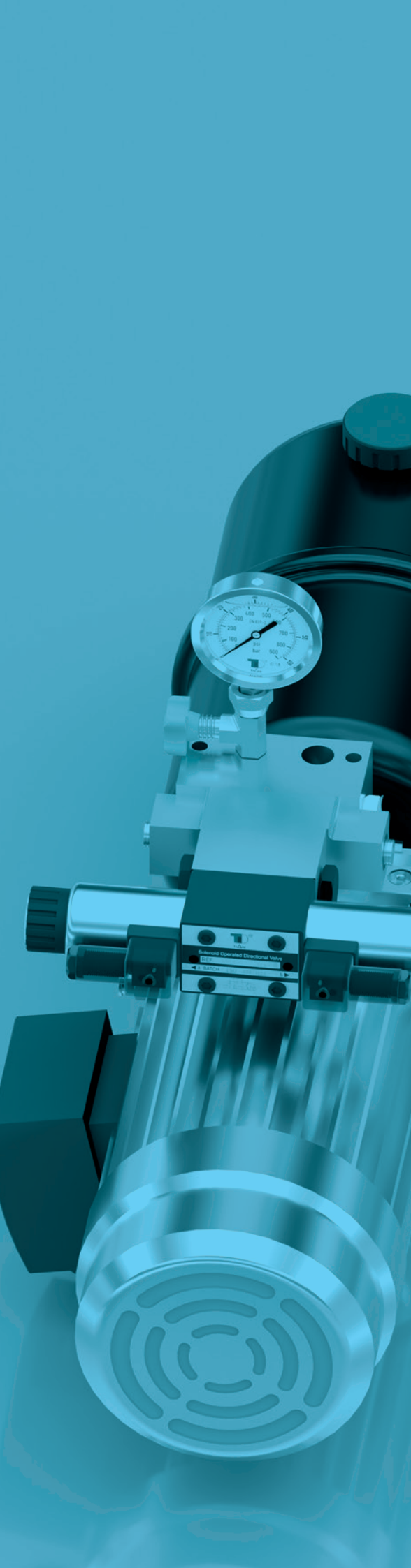
Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	CAPACIDAD (l) CAPACITY (l)	PROTECCIÓN (IP) PROTECTION (IP)	€
ICT21012VDC	1" BSP	12 VDC	65	10	60	1,7	64	*
ICT21024VDC	1" BSP	24 VDC	65	10	60	1,7	64	*
ICT25012VDC	1" BSP	12 VDC	190	20	80	2	68	*
ICT25024VDC	1" BSP	24 VDC	190	20	80	2	68	*
ICT250/212VDC	1" BSP	12 VDC	180	30	180	4	68	*
ICT250/224VDC	1" BSP	24 VDC	180	30	180	4	68	*
ICT39012VDC	1" BSP	12 VDC	210	50	250	5	68	*
ICT39024VDC	1" BSP	24 VDC	210	50	250	5	68	*

Pre-assembled mini power packs 91

Minicentrales semielaboradas
Montierte Mini-Aggregate
Minicentrales pre-assemblés

Tanks, filters, sights, plugs and flanges 93

Despiece y recambios
Ölbehälter, Filter, Sichtgläser, Stopfen und Flansche
Réservoirs, filtres, viseurs, bouchons et brides



05

MINI POWER PACKS

Minicentrales hidráulicas

Mini-Aggregate

Mini-centrales hydrauliques

Pre-assembled mini power packs

Minicentrales semielaboradas

Montierte Mini-Aggregate

Minicentrales pre-assemblés

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Mini power pack direct current for single acting circuit, 2 ways cartridge valve, without tank

Minicentral C.C. simple efecto válvula descenso, sin depósito

Mini-Aggregate Gleichspannung einfachwirkend, 2-Wege-Patronenventil, ohne Ölbehälter

Mini-centrale CC pour circuit simple effet, valve en cartouche à 2 voies, sans réservoir

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	CAUDAL (cm³) FLOW (cm³)	€
MINICENTRAL12SE12	12 VDC	1600	3,3	*
MINICENTRAL24SE24	24 VDC	2200	3,3	*

Power unit AC/ P&T exits, without tank



Grupo motobomba C.A, Salidas P-T, sin depósito

Hydraulik-Aggregat Wechselspannung P&T-Ausgang, ohne Ölbehälter

Groupe moteur pompe CA / sorties P et T, sans réservoir

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (CV) POWER (HP)	CAUDAL (cm³) FLOW (cm³)	€
MINICENTRALCAT3	220/50	3	5,8	*
MINICENTRALCAT4	220/380	3	5,8	*

Mini power pack AC, subplate, without tank



Minicentral C.A. Placa base, sin depósito

Mini-Aggregat Wechselspannung, Grundplatte, ohne Ölbehälter

Mini-centrale CA, embase, sans réservoir

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (CV) POWER (HP)	CAUDAL (cm³) FLOW (cm³)	Electroválvula Solenoid valve	€
MINICENTRALCAT1	220/50	2	3,2	(*)	*
MINICENTRALCAT2	220/380	2	4,2	(*)	*

To define according to application. Solenoid valve not included. / A definir según aplicación. Electroválvula no incluida. / Je nach Anwendung zu definieren. Magnetventil nicht enthalten. / Définir selon application. Electro-distributeur non inclu.

DC power pack



Grupo motobomba C.C.

Hydraulik-Aggregat Gleichstrom

Groupe moto-pompe en courant continue

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	CAUDAL (cm³) FLOW (cm³)	€
MINICENTRALCC	24VDC	4500	4,5	*

Pre-assembled mini power packs

Minicentrales semielaboradas

Montierte Mini-Aggregate

Minicentrales pre-assemblés

Assembled mini power packs for industrial applications

Minicentrales completas para aplicaciones industriales

Montierte Mini-Aggregate für industrielle Anwendungen

Mini-centrales montées pour des applications industrielles

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
MINICENTRALCAT5	Muelle carga / Dock leveler	*
MINICENTRALCAT7	Elevador coches, tipo 1 / Car lift, type 1	*
MINICENTRALCCT9	Carretilla eléctrica / Manual electric stacker	*
MINICENTRALCCT10	Máquina quitanieves / Snow plow	*

Modifications are not allowed for these models. Consult us other industrial applications. / Estos modelos definidos no admitirán modificaciones. Para otras aplicaciones industriales, consultar. / Diese Artikel erlauben keine Änderungen. Kontaktieren Sie uns im Fall anderer industrieller Anwendungen. / Sans possibilité de modification ou changement. Nous consult.

Tanks, filters, sights, plugs and flanges

Despiece y recambios
Ölbehälter, Filter, Sichtgläser, Stopfen und Flansche
Réservoirs, filtres, viseurs, bouchons et brides

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Direct current motor

Motor corriente continua

Gleichstrom-Motor

Moteur courant continu

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
MCM12CC H-TD	Con relé / With relay	12 VDC	1600	*
MCM12CC1800 H-TD	Con relé / With relay	12 VDC	1800	*
MCM24DC H-TD	Con relé / With relay	24 VDC	2200	*

Direct current motor 800W



Motor minicentral corriente continua 800W

Mini-Netzteil Gleichstrommotor 800W

Moteur mini-centrale courant continu 800W

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
MCM12CC800 H-TD	12 VDC	800W	*
MCM24DC800 H-TD	24 VDC	800W	*

*Relay not included / *Relé no incluido / *Relais nicht im Lieferumfang enthalten / *Relais non inclus



Relay

Relé

Relais

Relais

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	AMP (A)	€
MCR12CC H-TD	12 VDC	200	*
MCR24CC H-TD	24 VDC	200	*



Plastic protective casing for DC Motor

Carcasa protectora plástico Motor CC

Plastik-Schutzgehäuse für Gleichstrom-Motoren

Carcasse de protection en plastique pour Moteur CC

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
PROTMOTDC	DC MOTOR	*

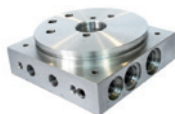
Casing for DC motors (1600W and 2200W only) / Carcasa válida para motores DC 1600W y 2200W / Gehäuse gültig für Motoren DC 1600W y 2200W / Protection plastique pour moteurs CC (1600W et 2200W seulement)

Tanks, filters, sights, plugs and flanges

Despiece y recambios

Ölbehälter, Filter, Sichtgläser, Stopfen und Flansche

Réservoirs, filtres, viseurs, bouchons et brides



DICSA Center block

Bloque central DICSA

Zentralflansch

Bloc central DICSA

Referencia Part n°	MATERIAL	€
BLODIC-TD	ALUMINUM / ALUMINIO	*



Support for center block

Soporte para bloque

Träger für Zentralflansch

Support pour bloc central

Referencia Part n°	MATERIAL	€
MC001 H-TD	Acero / Steel	*



Plugs

Tapones

Stopfen

Bouchons

Referencia Part n°	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	€
MC067 H-TD	3/4" -16 UNF	Anulación válvula descenso / 2 ways cartridge valve annulation	*
MC048 H-TD	3/4" -16 UNF	Tapón normal allen / Standard allen plug	*

Tanks, filters, sights, plugs and flanges

Despiece y recambios
Ölbehälter, Filter, Sichtgläser, Stopfen und Flansche
Réservoirs, filtres, viseurs, bouchons et brides

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Gear pumps

Bombas de engranajes
Zahnradpumpen
Pompes à engrenage

Referencia Part n°	CAUDAL (cm³) FLOW (cm³)	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
MCB11 H-TD	1,1	200	*
MCB16 H-TD	1,6	200	*
MCB21 H-TD	2,1	200	*
MCB25 H-TD	2,5	200	*
MCB27 H-TD	2,7	200	*
MCB32 H-TD	3,2	200	*
MCB37 H-TD	3,7	200	*
MCB42 H-TD	4,2	200	*
MCB48 H-TD	4,8	160	*
MCB58 H-TD	5,8	160	*
MCB70 H-TD	7	160	*
MCB80 H-TD	8	160	*
MCB98 H-TD	9,8	160	*

Counterclockwise / Giro a izquierdas / Linksdrehung / Rotation à gauche

Mini power packs pump gaskets



Juntas Bomba minicentral
Pumpendichtungen für Mini-Aggregate
Joints pour Mini-centrales

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
JMINICENTRALCC	Kit de juntas / Seals Kit	*



Hand pumps

Bombas manuales
Handpumpen
Pompes à main

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	cm³/rev	€
MC044 H-TD	PB / PM inclu.	8	*
PB MC044 H-TD	MC044 H-TD Block / Bloque MC044 H-TD	-	*
PM MC044 H-TD	MC044 H-TD Subplate / Placa base MC044 H-TD	-	*



Bellhousings

Campanas
Pumpenträger
Lanternes

Referencia Part n°	MOTOR CV/HP	€
MC064 H-TD	0,75-1	*
MC065 H-TD	1,5-2	*
MC066 H-TD	3-5,5	*

Tanks, filters, sights, plugs and flanges

Despiece y recambios

Ölbehälter, Filter, Sichtgläser, Stopfen und Flansche

Réservoirs, filtres, viseurs, bouchons et brides

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Couplings and adaptors

Acoplamientos y adaptadores

Kupplungen und Adapter

Accouplements et adapteurs

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
MC046 H-TD	Adapt. Motor DC-Bomba (PUMP) Trale	*
MC061 H-TD	Adapt. Motor AC B14-Bomba (pump) Trale	*
MC071 H-TD	0,75-1 CV/HP	*
MC072 H-TD	1,5-2 CV/HP	*
MC073 H-TD	3-5,5 CV/HP	*

Tanks

Depósitos

Ölbehälter

Réservoirs



Referencia Part n°	DESCRIPTION	CAPACIDAD (l) CAPACITY (l)	€
MCD2HV H-TD	H/V	2	*
MCD3HV H-TD	H/V	3	*
MCD4HV H-TD	H/V	4	*
MCD5HV H-TD	H/V	5	*
MCD6HV H-TD	H/V	6	*
MCD8HV H-TD	H/V	8	*
MCD10HV H-TD	H/V	10	*
MCD2 H-TD	Horizontal	2	*
MCD12 H-TD	Horizontal	12	*
MCD15 H-TD	Horizontal	15	*
MCD20 H-TD	Horizontal	20	*
MCD30 H-TD	Horizontal	30	*
MCD2V H-TD	Vertical	2	*
MCD9V H-TD	Vertical	9	*
MCD15V H-TD	Vertical	15	*
MCD20V H-TD	Vertical	20	*
MCD30V H-TD	Vertical	30	*

Plastic tanks

Depósitos plástico

Plastik-Ölbehälter

Réservoirs en plastique



Referencia Part n°	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	CAPACIDAD (l) CAPACITY (l)	DIÁMETRO (mm) DIAMETER (mm)	€
MCDP2.5 H-TD	3/8" BSP	140 x 140 x 210	2,5	120	*
MCDP4 H-TD	3/4" BSP	180 x 180 x 200	4	120	*
MCDP5 H-TD	3/4" BSP	180 x 180 x 290	5	120	*
MCDP6 H-TD	3/4" BSP	180 x 180 x 335	6	120	*
MCDP8 H-TD	3/4" BSP	180 x 180 x 440	8	120	*
MCDP10 H-TD	3/4" BSP	180 x 180 x 530	10	120	*
MCDP12 H-TD	3/4" BSP	180 x 180 x 550	12	120	*
MCDP14 H-TD	3/4" BSP	180 x 180 x 595	14	120	*
MCDP16 H-TD	3/4" BSP	180 x 180 x 700	16	120	*
MCDPC16 H-TD	3/4" BSP	230 x 225 x 350	16	120	*

Filters

Filtros

Filter

Filtres



Referencia Part n°	Ø EXT. Ø OUTER	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
MC006 H-TD	64 mm	150-180 µm	*
MC007 H-TD	49 mm	180 µm	*

Tanks, filters, sights, plugs and flanges

Despiece y recambios
Ölbehälter, Filter, Sichtgläser, Stopfen und Flansche
Réservoirs, filtres, viseurs, bouchons et brides



Flanges

Bridas
Flansche
Brides

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
ABRAZADERAMCDP140	PARA / FOR MCDP	*
MC002H-TD	BLODIC-TD WELDING FLANGE / BRIDA SOLDAR BLODIC-TD	*

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Tanks, filters, sights, plugs and flanges

Despiece y recambios
Ölbehälter, Filter, Sichtgläser, Stopfen und Flansche
Réservoirs, filtres, viseurs, bouchons et brides



Air breather

Tapones aireadores

Entlüftungsfiter

Bouchon aireateur

Referencia Part n°	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	€
MC045 H-TD	3/8" BSP	Aireador, para depósito / Air breather, for tank	*
MC004 H-TD	1/2" BSP	Aireador, para depósito / Air breather, for tank	*
MC060 H-TD	3/4" BSP	Aireador, para depósito / Air breather, for tank	*

Gaskets

Juntas

Dichtungen

Joints



Referencia Part n°	JUNTA JOINT	Tipo Type	Ø (mm)	€
MC059 H-TD	BLODIC-TD	NBR	113.97X2.62	*

2 ways cartridge valves (15,87 mm)

Válvulas de descenso (15,87mm)

2-Wege-Patronen-Ventil (15,87mm)

Valves en cartouche à 2 voies (15,87 mm)



Referencia Part n°	ROSCA THREAD	DETALLES DETAILS	VOLTAJE (V) VOLTAGE (V)	€
MC010 H-TD 15.87	3/4" 16 UNF	N.C.	12 VDC	*
MC011 H-TD 15.87	3/4" 16 UNF	N.C.	24 VDC	*
MC014 H-TD 15.87	3/4" 16 UNF	N.C.	24 VAC	*
MC015 H-TD 15.87	3/4" 16 UNF	N.C.	110 RAC	*
MC016 H-TD 15.87	3/4" 16 UNF	N.C.	220 RAC	*
MC017 H-TD 15.87	3/4" 16 UNF	N.A./N.O.	12 VDC	*
MC018 H-TD 15.87	3/4" 16 UNF	N.A./N.O.	24 VDC	*
MC033 H-TD 15.87	3/4" 16 UNF	N.A./N.O.	220 RAC	*

Pressure relief valves

Válvulas limitadoras de presión

Druckbegrenzungsventile

Limiteurs de pression



Referencia Part n°	ROSCA THREAD	Ø EXTERIOR Ø OUTER	CAMPO DE REG. (BAR) REGULATION RATE (BAR)	€
MC031 H-TD 15.87	3/4" 16UNF	15,87 mm	50-250	*
MC032 H-TD 15.87	3/4" 16UNF	15,87 mm	10-100	*

Flow control valve

Válvulas reguladoras de caudal

Drosselventile

Valve régulatrice de débit



Referencia Part n°	ROSCA THREAD	Ø EXTERIOR Ø OUTER	€
MC019 H-TD	3/4" 16 UNF	12,6 mm	*

Tanks, filters, sights, plugs and flanges

Despiece y recambios
Ölbehälter, Filter, Sichtgläser, Stopfen und Flansche
Réservoirs, filtres, viseurs, bouchons et brides

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Check valves



Antirretornos
Rückschlagventil
Clapet Antiretour

Referencia Part n°	ROSCA THREAD	Ø EXTERIOR Ø OUTER	€
MC058 H-TD	3/4" 16 UNF	12.7mm	*

Subplates



Placas base
Grundplatten
Embases

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
MC020 H-TD	Soporte adaptador placa base / Support adaptor modular block	*
MC021 H-TD	Para 1 electroválvula en serie / For 1 directional valve in serie	*
MC022 H-TD	For directional valves in parallel 1/4"BSP	*
MC023 H-TD	Para 1 electroválvula con espaciador / For 1 directional valve with spacer	*
MC043 H-TD	Placa base especial SB76 Trale/ SB76 Trale special subplate	*

Radio remote control



Emisores / receptores
Sender / Empfänger
Télécommande

Referencia Part n°	N° BOTONES BUTTONS NR.	€
ERT2 H-TD	2	*
ERT4 H-TD	4	*
ERT6 H-TD	6	*
ERT8 H-TD	8	*
ERET4 H-TD	4 + Emergency stop	*
ERET6 H-TD	6 + Emergency stop	*
ERET8 H-TD	8 + Emergency stop	*
ERET10 H-TD	10 + Emergency stop	*
ERET12 H-TD	12 + Emergency stop	*

Control pad



Botoneras
Steuereinheit
Poignées de commande

Referencia Part n°	Botones DC/CA, con cable de 3m Buttons DC/AC, 3m wire	€
MC036 H-TD	2	*
MC038 H-TD	4	*

PUMPS

Impulsores
Pumpen
Pompes

1



CONTROL COMPONENTS

Elementos de control
Kontrollelemente
Éléments de contrôle

2



MOTION DEVICES

Actuadores
Stellantriebe
Actionneurs

3



ACCESSORIES

Accesorios
Zubehör
Accessoires

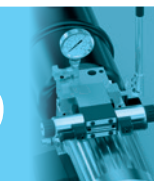
4



MINI POWER PACKS

Minicentrales hidráulicas
Mini-Aggregate
Mini-centrales hydrauliques

5



Hydraulic hand pumps 103

Bombas manuales
Hydraulische Handpumpen
Pompes à main

Vane pumps 105

Bombas de paletas
Flügelzellenpumpen
Pompes à palettes

Accessories pumps 106

Accesorios bombas
Zubehör Pumpen
Accessoires pour pompes



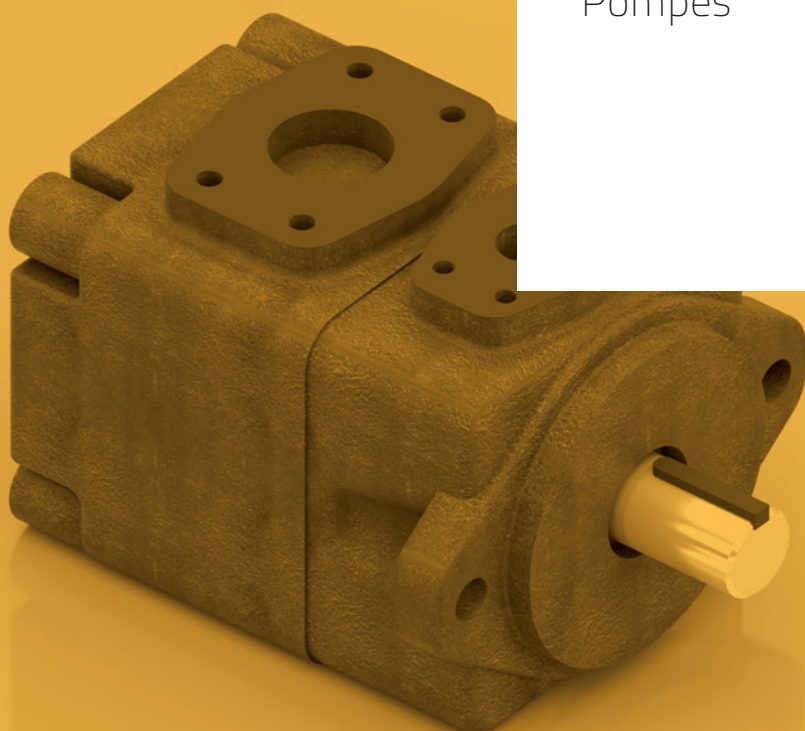
01

| PUMPS

Impulsores

Pumpen

Pompes



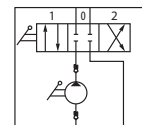
Hydraulic hand pumps

Bombas manuales
Hydraulische Handpumpen
Pompes à main



Hydraulic hand pump double Act., 5 l tank and lever

Bomba manual D.E. con depósito 5 lts y palanca
Hydr. Handpumpen doppeltwirkend, 5l-Behälter und Handhebel
Pompe man.D.E., réservoir 5L et levier

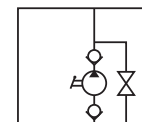


Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³	€
HPTD2505AL	3/8" BSP	280	25	*



S.A. hand pump without tank

Bomba manual S.E. para depósito separado
Handpumpe einfachwirkend ohne Ölbehälter
Pompes manuelles S.E. pour réservoir séparé

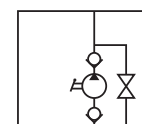


Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³	€
HP50	1/2" BSP	250	33	*
HP70	1/2" BSP	200	48	*



S.A. hand pump (fitting to tank)

Bomba manual S.E. (montaje sobre depósito)
Handpumpe einfachwirkend (passend zu Ölbehälter)
Pompes manuelles S.E. (montage sur réservoir)

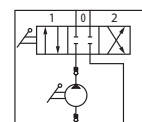


Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³	€
HPTSE 6	3/8" BSP	250	6	*
HPTSE 11	3/8" BSP	250	11	*
HPTSE 22	3/8" BSP	250	22	*



D.A. hand pump (fitting to tank)

Bomba manual D.E. (montaje sobre depósito)
Handpumpe doppeltwirkend (passend zu Ölbehälter)
Pompes manuelles D.E. (montage sur réservoir)

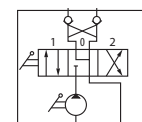


Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³	€
HPTD12	1/4" BSP	320	12	*
HPTD25	1/4" BSP	300	25	*
HPTD45	1/4" BSP	250	45	*



D.A. hand pump with double check valve

Bomba manual D.E. c/antirretornos
Handpumpe doppeltwirkend ohne Überdruckventil
Pompe manuelle D.E. avec antiretour



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³	€
HPTDVB 12	3/8" BSP	250	12	*
HPTDVB 25	3/8" BSP	250	25	*
HPTDVB 45	3/8" BSP	250	45	*

Hydraulic hand pumps

Bombas manuales
Hydraulische Handpumpen
Pompes à main

Hand pump lever



Palancas para bombas manuales
Handhebel für Handpumpe
Leviers pour pompes manuelles

Referencia Part n°	Ø D (mm)	L (mm)	€
LV27X600	27	600	*

Aluminium tank with level



Depósitos aluminio con nivel
Aluminiumbehälter mit Niveauanzeiger
Réservoir en aluminium avec niveau

Referencia Part n°	CAPACIDAD (l) CAPACITY (l)	€
SR02ALO	2	*
SR03ALO	3	*
SR05ALO	5	*

Vane pumps

Bombas de paletas
Flügelzellenpumpen
Pompes à palettes



Single pumps BQ01G type

Bombas simples tipo BQ01G
Einzelpumpen Typ BQ01G
Pompes simples type BQ01G

Referencia Part n°	CAUDAL (l/min) a 1200 R.P.M. FLOW (l/min) at 1200 R.P.M.	PRESIÓN MÁXIMA (bar) MAXIMUM PRESSURE (bar)	€
BQ01G46C01	46	160	*



Double pump casing

Carcasas bombas dobles
Gehäuse Doppelpumpe
Corps pompe double

Referencia Part n°	BOMBA PUMP	€
BQ21GCC01	BQ21G	*
BQ41GCC01	BQ41G	*
BQ42GCC01	BQ42G	*
BQ51GCC01	BQ51G	*
BQ52GCC01	BQ52G	*
BQ54GCC02	BQ54G	*



Cartridges for BQ51/52/54G pumps

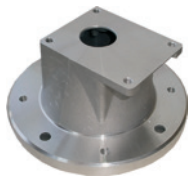
Cartuchos para bombas BQ51/52/54G
Patronen für Pumpen BQ51/52/54G
Cartouches pour pompes BQ51/52/54G

Referencia Part n°	CAUDAL (l/min) a 1200 R.P.M. FLOW (l/min) at 1200 R.P.M.	€
CBQ515454140	140	*

For the 2nd cartridge BQ51 see BQ01G (1st cartridge); for BQ52 see BQ02G; for BQ54 see BQ04G / Para 2º cartucho BQ51 ver BQ01G (1er cartucho); para BQ52 ver BQ02G; para BQ54 ver BQ04G / Für die 2. Patrone vergleichen Sie die Patrone für BQ01G (erste Patrone). Für BQ52 vergleichen Sie BQ02G; für BQ54 vergleichen Sie BQ04G. / Pour le 2nd cartouche BQ51 voir BQ01G (1er cartouche); pour BQ52 voir BQ02G; pour BQ54 voir BQ04G

Accessories pumps

Accesorios bombas
Zubehör Pumpen
Accessoires pour pompes



Aluminium bellhousing european format

Campanas aluminio formato europeo

Pumpenträger Aluminium Europäisches Format

Lanterne aluminium format européen

Referencia Part n°	TAMAÑO SIZE	LADO MOTOR CV / HP MOTOR SIDE CV / HP	LADO BOMBA PUMP SIDE	€
LS141	140mm	0.16-0.25 CV/HP	GR 1	*
LS161	160 mm	0.3-0.5 CV/HP	GR 1	*
LS201	200 mm	0,75-2 CV/HP	GR 1	*
LS250	250 mm	3-5,5 CV/HP	GR 1	*
LS203	200 mm	0,75-2 CV/HP	GR 2	*
LS252	250 mm	3- 5,5 CV/HP	GR 2	*
LS300	300 mm	7,5-12,5 CV/HP	GR 2	*
L3511	350 mm	15-30 CV/HP	GR 2	*
LS255	250 mm	3-5,5 CV/HP	GR 3	*
LS302	300 mm	7,5-12,5 CV/HP	GR 3	*
L3513	350 mm	15-30 CV/HP	GR 3	*
LS306	300 mm	7,5-12,5 CV/HP	GR 3.5	*
L3507	350 mm	15-30 CV/HP	GR 3.5	*
LS355	350 mm	15-20 CV/HP	GR 3.5	*
L4006	400 mm	40 CV/HP	GR 3.5	*
LSE356	350 mm	15-20 CV/HP	GR 3.5	*

Accessories pumps

Accesorios bombas
Zubehör Pumpen
Accessoires pour pompes

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Bellhousing for variable displacement pumps

Campana aluminio bombas caudal variable
Pumpenträger aus Aluminium mit variablem Durchfluss
Lanterne en aluminium pour pompes à débit variable

Referencia Part n°	POTENCIA (CV) POWER (HP)	BOMBA PUMP	€
CAMP28010125CV	25	BPCV28DFR0101 / BPCV28DR0101	*
CAMP28020225CV	25	BPCV28DFR0202 / BPCV28DR0202	*
CAMP45010140CV	40	BPCV45DFR0101 / BPCV45DR0101	*
CAMP45020240CV	40	BPCV45DFR0202 / BPCV45DR0202	*
CAMP71010150CV	50	BPCV71DFR0101 / BPCV71DR0101	*
CAMP71020250CV	50	BPCV71DFR0202 / BPCV71DR0202	*



Aluminium couplings european format

Acoplamiento aluminio formato europeo
Kupplungen Aluminium Europäisches Format
Accouplement aluminium format européen

Referencia Part n°	ESTRELLA SPIDERS	EJE (mm)- CV MOTOR SHAFT(mm)- ELECTRIC MOTOR HP	LADO BOMBA (EJE) PUMP SIDE (SHAFT)	€
ND1A	5158045	14 mm 0.33-0.5 CV/HP	F1 Cylindrical 7mm	*
ND2	5158045	14 mm 0,33-0,5 CV/HP	F 1 Tapered 1:8	*
ND03	5158045	11 mm 0,16-0,25 CV	F 1 Tapered 1:8	*
ND5	5158045	19 mm 0,75-1 CV/HP	F 1 Tapered 1:8	*
ND8	5158045	24 mm 1,5-2 CV/HP	F 1 Tapered 1:8	*
ND11	5158055	28 mm 3-5,5 CV/HP	F 1 Tapered 1:8	*
ND7	5158045	19 mm 0,75-1 CV/HP	F 2 Tapered 1:8	*
ND10	5158045	24 mm 1,5-2 CV/HP	F 2 Tapered 1:8	*
ND13	5158055	28 mm 3-5,5 CV/HP	F 2 Tapered 1:8	*
ND16	5158074	38 mm 7,5-12,5 CV/HP	F 2 Tapered 1:8	*
ND43A	5158104	42 mm 15-20 CV/HP	F 2 Tapered 1:8	*
ND15	5158055	28 mm 3-5,5 CV/HP	F 3 Tapered 1:8	*
ND17	5158074	38 mm 7,5-12,5 CV/HP	F 3 Tapered 1:8	*
ND43C	5158104	42 mm 15-20 CV/HP	F 3 Tapered 1:8	*
ND44C	5158104	48 mm 25-30 CV/HP	F 3 Tapered 1:8	*
ND18C	5158104	38 mm 7,5-12,5 CV/HP	F 3.5 Tapered 1:8	*
ND21A	5158104	42 mm 15-20 CV/HP	F 3.5 Tapered 1:8	*
ND25A	5158104	48 mm 25-30 CV/HP	F 3.5 Tapered 1:8	*
ND41A	5158104	55 mm 31-40 CV/HP	F 3.5 Tapered 1:8	*



Coupling for variable displacement pumps

Acoplamiento aluminio bombas caudal variable
Aluminiumkupplungen für Pumpen mit variablem Durchfluss
Accouplement aluminium pour pompes à débit variable

Referencia Part n°	POTENCIA (CV) POWER (HP)	BOMBA PUMP	€
ACOP28010125CV	25	BPCV28DFR0101 / BPCV28DR0101	*
ACOP28020225CV	25	BPCV28DFR0202 / BPCV28DR0202	*
ACOP45010140CV	40	BPCV45DFR0101 / BPCV45DR0101	*
ACOP45020240CV	40	BPCV45DFR0202 / BPCV45DR0202	*
ACOP71010150CV	50	BPCV71DFR0101 / BPCV71DR0101	*
ACOP71020250CV	50	BPCV71DFR0202 / BPCV71DR0202	*

ACOP...0202 top photo. ACOP...0101 bottom photo. / ACOP...0202 foto superior. ACOP...0101 foto inferior. / ACOP...0202 Foto oben. ACOP...0101 unteres Foto. / ACOP...0202 photo du haut. ACOP...0101 photo du bas.

Accessories pumps

Accesorios bombas

Zubehör Pumpen

Accessoires pour pompes



SN type couplings

Acoplamientos tipo SN

Elastische Kupplungen SN-Typ

Accouplement type SN

Referencia Part n°	DIÁMETRO (mm) DIAMETER (mm)	TIPO ESTRELLA SPIDER TYPE	R.P.M.	PAR MAX.(Kg·m) MAX. TORQUE (Kg·m)	€
SN-75 V	75	75x16	7000	8	*
SN-75 V MEC CETOP	75	75x16	7000	8	*
SN-75 V MEC16	75	75x16	7000	8	*
SN-75 V MEC1616	75	75x16	7000	8	*
SN-120/20 V	120	120x20	4500	40	*
SN-120/20 C	120	120x20	4500	40	*
SN-135 V	135	135x25	4000	65	*
SN-135 C	135	135x25	4000	65	*
SN-150/28 C	150	150x28	3500	90	*
SN-175 V	175	175x32	3000	135	*
SN-175 C	175	175x32	3000	135	*
SN-200/35 V	200	200x35	2750	190	*



SR type couplings

Acoplamientos tipo SR

Elastische Kupplungen SR-Typ

Accouplement type SR

Referencia Part n°	DIÁMETRO (mm) DIAMETER (mm)	TIPO ESTRELLA SPIDER TYPE	R.P.M.	PAR MAX.(Kg·m) MAX. TORQUE (Kg·m)	EJE Ø(mm) SHAFT Ø(mm)	ESTRELLA SPIDERS	€
SR-50 V	50	50x10	10000	1,2	0-19	PUR	*
SR-60 V	60	60x14	8500	3,5	0-24	PUR	*
SR-75 V	75	75x16	7000	8	13-34	PUR	*
SR-90 V	90	90x20	6000	16	13-40	PUR	*
SR-105/20 C	105	105x20	5500	27	0-48	Caucho/Rubber	*
SR-105/20 V	105	105x20	5500	27	0-48	PUR	*



SRL type couplings

Acoplamientos tipo SRL

Elastische Kupplungen SRL-Typ

Accouplement type SRL

Referencia Part n°	DIÁMETRO (mm) DIAMETER (mm)	TIPO ESTRELLA SPIDER TYPE	R.P.M.	PAR MAX. (Kg·m) MAX. TORQUE (Kg·m)	EJE Ø(mm) SHAFT Ø(mm)	ESTRELLA SPIDERS	€
SRL-50 V	50	50x10	10000	1,2	0-20	PUR	*
SRL-60 V	60	60x14	8500	3,5	0-24	PUR	*
SRL-75 V	75	75x16	7000	8	13-34	PUR	*
SRL-75 V MEC25	75	75x16	7000	8	13-34	PUR	*
SRL-75 V MEC2525	75	75x16	7000	8	13-34	PUR	*
SRL-90 V	90	90x20	6000	16	13-45	PUR	*
SRL-105/20 C	105	105x20	5500	27	0-48	Caucho/Rubber	*
SRL-105/20 V	105	105x20	5500	27	0-48	PUR	*
SRL-120/20 C	120	120x20	4500	40	0-48	Caucho/Rubber	*
SRL-120/20 V	120	120x20	4500	40	0-48	PUR	*
SRL-135 C	135	135x25	4000	65	0-65	Caucho/Rubber	*
SRL-135 V	135	135x25	4000	65	0-65	PUR	*
SRL-150 C	150	150x28	3500	90	0-70	Caucho/Rubber	*
SRL-150 V	150	150x28	3500	90	0-70	PUR	*
SRL-175 V	175	175x32	3000	135	0-85	PUR	*
SRL-200/35 V	200	200x35	2750	190	0-100	PUR	*
SRL-200/40 V	200	200x40	2750	305	0-100	PUR	*

Accessories pumps

Accesorios bombas
Zubehör Pumpen
Accessoires pour pompes



SE type couplings

Acoplamiento tipo SE
Elastische Kupplungen SE-Typ
Accouplement type SE

Referencia Part n°	DIÁMETRO (mm) DIAMETER (mm)	TIPO ESTRELLA SPIDER TYPE	R.P.M.	PAR MAX. (Kg·m) MAX. TORQUE (Kg·m)	EJE Ø(mm) SHAFT Ø(mm)	ESTRELLA SPIDERS	€
SE-60 V	60	60x14	8500	3,5	0-24	PUR	*



SRL type couplings (S.S. 316L)

Acoplamiento en inox 316L tipo SRL
Elastische Kupplungen VA 316L SRL-Typ
Accouplement inox 316L -type SRL

Referencia Part n°	DIÁMETRO (mm) DIAMETER (mm)	TIPO ESTRELLA SPIDER TYPE	R.P.M.	PAR MAX. (Kg·m) MAX. TORQUE (Kg·m)	EJE Ø(mm) SHAFT Ø(mm)	ESTRELLA SPIDERS	€
Z SRL-120 V MEC MEC 28							*
Z SRL-50 V	50	50x10	10000	1,2	0-20	PUR	*
Z SRL-105 V	105	105x20	5500	27	0-48	PUR	*
Z SRL-120 V	120	120x20	4500	40	0-55	PUR	*



Taper type couplings without bushing

Acoplamiento tipo TAPER sin casquillo
Elastische Kupplungen Kegel-Typ ohne Buchse
Accouplement type taper sans manchon

Referencia Part n°	CASQUILLO BUSHING	DIÁMETRO (mm) DIAMETER (mm)	TIPO ESTRELLA SPIDER TYPE	R.P.M.	ESTRELLA SPIDERS	PAR MAX. (Kg·m) MAX. TORQUE (Kg·m)	€
TC-75	CASQ1108	75	75x16	6000	PUR	8	*
TC-105	CASQ1610	105	105x20	4800	PUR	27	*
TC-120	CASQ2012	120	120x20	4000	PUR	40	*
TC-150	CASQ2517	150	150x28	3500	PUR	90	*



Bushing for TAPER coupling

Casquillo para acoplamiento TAPER
Buchse für Elastische Kupplungen KEGEL-Typ
Manchon pour accouplement type TAPER

Referencia Part n°	ROSCA THREAD	CASQUILLO BUSHING	€
CASQ1108	1/4"-20h UNC	TC - 75	*
CASQ1610	3/8"	Para/For TC-105	*
CASQ2012	7/16"-14h UNC	TC-120	*
CASQ2517	1/2"- 13h UNC	TC-150	*
CASQ3020	7/8"-9h UNC	TC-200	*

Specify the shaft in the orders. / Especificar el eje en los pedidos. / Geben Sie den Achsentyp in den Bestellungen an / Indiquez l'arbre dans les commandes.

Accessories pumps

Accesorios bombas
Zubehör Pumpen
Accessoires pour pompes



Spiders ND type couplings

Estrellas acoplamientos tipo ND

Spider ND-Typ

Etoiles accouplement type ND

Referencia Part n°	Ø EXT.(mm) Ø OUTER (mm)	ESTRELLA SPIDERS	€
5158045	45	NBR 85 sh	*
5158055	55	NBR 85 sh	*
5158074	74	NBR 85 sh	*
5158104	104	NBR 85 sh	*



Rubber spiders SN/SRL/TC/SE/SR type couplings

Estrellas caucho acoplamientos SN/SRL/TC/SE/SR

Spider Kautschuk SN/SRL/TC/SE/SR-Typ

Étoiles caoutchouc accouplement type SN/SRL/TC/SE/SR

Referencia Part n°	Ø EXT. (mm) Ø OUTER (mm)	ANCHURA. (mm) WIDTH (mm)	€
EC-75/16	75	16	*
EC-75/23	75	23	*
EC-90/16	90	16	*
EC-90/20	90	20	*
EC-105/20	105	20	*
EC-120/18	120	18	*
EC-120/20	120	20	*
EC-120/28	120	28	*
EC-135/25	135	25	*
EC-150/20	150	20	*
EC-150/28	150	28	*
EC-175/32	175	32	*
EC-200/25	200	25	*



PUR spiders SN/SRL/TC/SE/SR type couplings

Estrellas PUR acoplamientos SN/SRL/TC/SE/SR

Spider PUR Type SN/SRL/TC/SE/SR

Étoiles PUR accouplement type SN/SRL/TC/SE/SR



Referencia Part n°	Ø EXT.(mm) Ø OUTER (mm)	ANCHURA.(mm) WIDTH (mm)	€
EV-50/10	50	10	*
EV-60/10	60	10	*
EV-60/14	60	14	*
EV-75/16	75	16	*
EV-90/16	90	16	*
EV-90/20	90	20	*
EV-105/20	105	20	*
EV-120/18	120	18	*
EV-120/20	120	20	*
EV-135/25	135	25	*
EV-150/20	150	20	*
EV-150/28	150	28	*
EV-175/32	175	32	*
EV-200/25	200	25	*
EV-200/30	200	30	*
EV-200/35	200	35	*
EV-200/40	200	40	*

Accessories pumps

Accesorios bombas
Zubehör Pumpen
Accessoires pour pompes

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Over gears without splin.half-coup.

Multiplicadores (sin seminado)
Übersetzungsgetriebe (ohne Flansch-Kupplung)
Multiplificateur (sans manchon cannelé)

Referencia Part n°	BOMBA PUMP	SALIDA EXIT	RELACIÓN RELATION	€
MULTIPLI.F-II-1	F.II	Hembra / Female	1:2	*
MULTIPLI.F-II	F.II	Hembra / Female	1 : 3,4	*
MULTIPLI.FII-MACHO-1	F.II	Macho / Male	1:2	*
MULTIPLI.FII-MACHO	F.II	Macho / Male	1:3,8	*
MULTIPLI.FIII-1	F-III / FII-FIII	Hembra / Female	1:2	*
MULTIPLI.FIII	F-III / FII-FIII	Hembra / Female	1:3,4	*
MULTIPLI.FIII-MACHO-1	F-III / FII-FIII	Macho / Male	1:2	*
MULTIPLI.FIII-MACHO	F-III / FII-FIII	Macho / Male	1:3,8	*



Splined half-couplings

Seminudos
Flansch-Kupplung
Manchon cannelé extérieur-conique intérieur

Referencia Part n°	Ø EXT. Ø OUTER	EJE SHAFT	N° DIENTES TEETH NR.	€
NUEZ F.I	19.5 mm	1.8 F.I 8-10mm	12	*
NUEZ FI-FII	24.5 mm	1.8 F.I 8-10mm	14	*
NUEZ F.II	24.5 mm	1.8 F.II 14.6-17mm	14	*
NUEZ F.III	34.5 mm	1.8 F.III 19-22mm	18	*
NUEZ FII-FIII	34.5 mm	1.8 F.II 14.6-17mm	18	*



Electrical clutches without splined half-coupling

Embragues eléctricos sin seminado
Elektrische Schaltkupplungen ohne Flansch-Kupplung
Embrayages électriques (sans manchon cannelé)

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	R.P.M.	PAR MAX. MAX. TORQUE	€
EE10-12	12 VDC	2000	10 daNm	*
EE10-24	24 VDC	2000	10 daNm	*

NUEZ FII-FIII valid for these clutches / NUEZ FII-FIII válido para estos embragues / Vorsatzlager FII-FIII gültig für diese Kupplungen / NUEZ FII-FIII valide pour ces embrayages



Mechanical clutches without splined haf-coupling

Embragues mecánicos sin seminado
Mechanische Schaltkupplungen ohne Flansch-Kupplung
Embrayages mécaniques (sans manchon cannelé)

Referencia Part n°	BOMBA (GIRO DERECHA) PUMP (RIGHT TURN)	R.P.M.	PAR MAX. MAX. TORQUE	€
EM05	F.I / F.II	2000	9 daNm	*
EM1	F.II / F.III	2700	19 daNm	*



Support drive without splined half-coupling

Soporte tracción correa (sin seminado)
Vorsatzlager (ohne Flansch-Kupplung)
Contre paliers (sans manchon cannelé)

Referencia Part n°	BOMBA PUMP	CARGA AXIAL (mts/kg) AXIAL CHARGE (mts/kg)	TIPO DE EJE SHAFT TYPE	€
SOPORTE F.I	F.I	100	Cylindrical shaft 18 mm	*
SOPORTE F.I CONICO	F.I	100	Tapered shaft 1:8	*
SOPORTE F.II	F.II	170	Cylindrical shaft 18 mm	*
SOPORTE F.II CONICO	F.II	170	Tapered shaft 1:8	*
SOPORTE F.III	F.III	320	Cylindrical shaft 24 mm	*
SOPORTE F.III CONICO	F.III	320	Tapered shaft 1:8	*

Accessories pumps

Accesorios bombas
Zubehör Pumpen
Accessoires pour pompes



Speed reducer gear- high torque (motor SAE flange and cylindrical shaft 25 mm)

Reductores-alto par (motor brida SAE y eje cilíndrico 25 mm)

Reduziergetriebe - hohes Drehmoment (Motor SAE-Flansch und zyl. Achse 25 mm)

Réducteurs - couple élevé (moteur bride SAE et arbre cylind. 25 mm)

Referencia Part n°	POTENCIA (KW) POWER (KW)	RPM MAX EN ENTRADA INLET RPM	PAR DE ENTRADA N.m INLET TORQUE N.m	PAR DE SALIDA N.m OUTLET TORQUE N.m	RELACIÓN RELATION	€
REDAP01.5	20 KW	300	320	480	1 : 1,5	*
REDAP02	20 KW	400	242	485	1 : 2	*
REDAP02.5	20 KW	500	208	520	1 : 2,5	*
REDAP03	20 KW	600	190	570	1 : 3	*
REDAP03.5	20 KW	680	151	530	1 : 3,5	*
REDAP03.8	20 KW	760	138	525	1 : 3,8	*



Speed reducer-standard torque (motor SAE flange and cylindrical shaft 25 mm)

Reductores-par normal (motor brida SAE y eje cilíndrico 25 mm)

Reduziergetriebe - Standard-Drehmoment (Motor SAE-Flansch und zyl. Achse 25 mm)

Réducteurs - couple normal (moteur bride SAE et arbre cylind. 25 mm)

Referencia Part n°	POTENCIA (KW) POWER (KW)	RPM MAX EN ENTRADA INLET RPM	PAR DE ENTRADA N.m INLET TORQUE N.m	PAR DE SALIDA N.m OUTLET TORQUE N.m	RELACIÓN RELATION	€
REDBP01.5	10KW	300	131	196	1 : 1,5	*
REDBP02	10KW	400	88	176	1 : 2	*
REDBP02.5	10KW	500	77	192	1 : 2,5	*
REDBP03	10KW	600	67	201	1 : 3	*
REDBP03.5	10KW	680	63	214	1 : 3,5	*

Hydraulic directional control valves 115

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques

Joysticks 126

Empuñaduras
Joysticks
Poignées

Diverter valves 128

Selectoras
Umlenkventile
Déviateurs

Solenoid valve 132

Electroválvulas
Magnetventile
Électrovalve

Hydraulic valves 149

Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

Gear flow dividers 179

Divisores de caudal de engranajes
Zahnrad-Flussmengenteiler
Diviseurs de débit à engrenage

Pressure switches 182

Presostatos
Druckschalter
Pressostats



02

| CONTROL COMPONENTS

Elementos de control

Kontrollelemente

Éléments de contrôle

Hydraulic directional control valves

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



FM35+relief valve. Manual operator, return to center by spring

FM35 c/limitadora accionam. manual y retorno por muelle a posición central

FM35 manuell, Rückstellfeder, Druckbegrenzungsventil

FM35 avec limit. pression.Commande manuelle, retour au centre par ressort

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
FM35/1 3/8 1P DE	3/8" BSP	35	300	1	*
FM35/1 3/8 1P M	3/8" BSP	35	300	1	*
FM35/1 3/8 1P SE	3/8" BSP	35	300	1	*
FM35/2 3/8 2P DD	3/8" BSP	35	300	2	*
FM35/2 3/8 2P DS	3/8" BSP	35	300	2	*
FM35/2 3/8 2P SS	3/8" BSP	35	300	2	*
FM35/3 3/8 3P DDD	3/8" BSP	35	300	3	*
FM35/3 3/8 3P DDS	3/8" BSP	35	300	3	*
FM35/3 3/8 3P DSS	3/8" BSP	35	300	3	*
FM35/4 3/8 4P DDDD	3/8" BSP	35	300	4	*
FM35/4 3/8 4P DDDS	3/8" BSP	35	300	4	*
FM35/4 3/8 4P DDSS	3/8" BSP	35	300	4	*
FM35/5 3/8 5P DDDDD	3/8" BSP	35	300	5	*
FM35/6 3/8 6P DDDDDD	3/8" BSP	35	300	6	*

SE/S= Single acting , DE/D= Double acting / SE/S= Simple efecto, DE/D= Doble efecto, M= Motor / SE/S= Einfachwirkend, DE/D= Doppeltwirkend / SE/S= Simple effet , DE/D= Double effet



FM55+relief valve. Manual operator, return to center by spring

FM55 c/limitadora accionam. manual y retorno por muelle a posición central

FM55 manuell, Rückstellfeder, Druckbegrenzungsventil

FM55 avec limit. pression.Commande manuelle, retour au centre par ressort

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
FM55/1 1/2 1P DE	1/2" BSP	70	300	1	*
FM55/1 1/2 1P SE	1/2" BSP	70	300	1	*
FM55/2 1/2 2P DD	1/2" BSP	70	300	2	*
FM55/2 1/2 2P DS	1/2" BSP	70	300	2	*
FM55/3 1/2 3P DDD	1/2" BSP	70	300	3	*
FM55/3 1/2 3P DDS	1/2" BSP	70	300	3	*
FM55/3 1/2 3P DSS	1/2" BSP	70	300	3	*
FM55/4 1/2 4P DDDD	1/2" BSP	70	300	4	*
FM55/4 1/2 4P DDDS	1/2" BSP	70	300	4	*
FM55/4 1/2 4P DDSS	1/2" BSP	70	300	4	*
FM55/5 1/2 5P DDDDD	1/2" BSP	70	300	5	*
FM55/6 1/2 6P DDDDDD	1/2" BSP	70	300	6	*

SE/S= Single acting , DE/D= Double acting / SE/S= Simple efecto, DE/D= Doble efecto / SE/S= Einfachwirkend, DE/D= Doppeltwirkend / SE/S= Simple effet , DE/D= Double effet



FM85+relief valve. Manual operator, return to center by spring

FM85 c/limitadora accionam. manual y retorno por muelle a posición central

FM85 manuell, Rückstellfeder, Druckbegrenzungsventil

FM85 avec limit. pression.Commande manuelle, retour au centre par ressort

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
FM85/1 3/4 1P D.E.	3/4" BSP	100	320	1	*
FM85/1 3/4 1P S.E.	3/4" BSP	100	320	1	*
FM85/2 3/4 2P DD	3/4" BSP	100	320	2	*
FM85/2 3/4 2P DS	3/4" BSP	100	320	2	*
FM85/3 3/4 3P DDD	3/4" BSP	100	320	3	*
FM85/3 3/4 3P DDS	3/4" BSP	100	320	3	*

SE/S= Single acting , DE/D= Double acting / SE/S= Simple efecto, DE/D= Doble efecto / SE/S= Einfachwirkend, DE/D= Doppeltwirkend / SE/S= Simple effet , DE/D= Double effet

Hydraulic directional control valves

Distribuidores hidráulicos

Hydraulische Wegeventile

Distributeurs hydrauliques

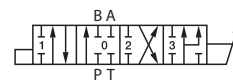


BM 45 type (45 l/min) - log splitter

Modelo BM 45 (45 l/min) cort.leña.

Typ BM 45 type (45 l/min) - Holzsägemaschine

Type BM45 (45 l/min) - Fendeuse à bois



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
BM45/1 CORT LENA	1/2" BSP	45	250	1	*

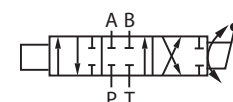
Spool 4 ways, 4 positions, regenerative type / Corredera 4 vías, 4 posiciones, tipo regenerativa / Spule 4 Wege, 4 Positionen, Typ regenerativ / Tiroir 4 voies, 4 positions, type regenerative

Rotary control valve closed center spool YFM

Distribuidor rotativo corredera D.E. YFM

Rotierendes Regelventil mit doppeltwirkender Spule YFM

Distributeur rotatif centre fermé type YFM



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YFM45/1 1/2 DE ROT	1/2" BSP	45	300	*
YFM70/1 1/2 DE ROT	1/2" BSP	65	300	*
YFM100/1 3/4 DE ROT	3/4" BSP	90	300	*
YFM150/1 3/4 DE ROT	3/4" BSP	140	300	*

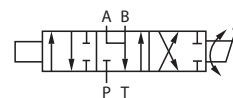
With DACROMET protection against corrosion in marine environment / Tiene protección DACROMET contra corrosión en ambiente marino / Mit DACROMET-Schutz gegen Korrosion in Meeresumgebung / Avec protection DACROMET contre la corrosion en milieu marin

Rotary control valve open center spool YFM

Distribuidor rotativo corredera motor YFM

Rotierendes Regelventil mit Spule YFM

Distributeur rotatif centre ouvert type YFM



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
YFM45/1 1/2 M ROT	1/2" BSP	45	300	*
YFM70/1 1/2 M ROT	1/2" BSP	65	300	*
YFM100/1 3/4 M ROT	3/4" BSP	90	300	*
YFM150/1 3/4 M ROT	3/4" BSP	140	300	*

With DACROMET protection against corrosion in marine environment / Tiene protección DACROMET contra corrosión en ambiente marino / Mit DACROMET-Schutz gegen Korrosion in Meeresumgebung / Avec protection DACROMET contre la corrosion en milieu marin

Hydraulic directional control valves

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

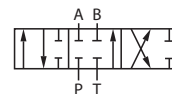
MINI POWER PACKS

4-way / 3-position spool D.A.

Corredera D.E

Doppeltwirkende Welle 4 Wege/ 3 Positionen

Tiroirs D.E. 4 voies / 3 positions



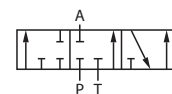
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
560429	FM35	*
560096	FM55 / BM30 / BM40/ BM50	*
560136	FM85 / BM70	*

3-way / 3-position spool S.A.

Corredera S.E

Einfachwirkende Welle 3 Wege/ 3 Positionen

Tiroirs S.E. 3 voies / 3 positions



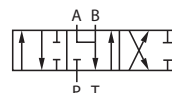
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
560430	FM35	*
560097	FM55 / BM30 / BM40/ BM50	*
560137	FM85 / BM70	*

4 way / 3 position open center

Corredera motor

Motorwelle

4 voies / 3 positions centre ouvert



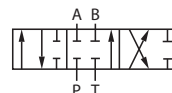
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
560431	FM35	*
560099	FM55 / BM30 / BM40/ BM50	*
560139	FM85 / BM70	*

Spool for joystick D.A.

Corredera para joystick D.E.

Welle für Joystick doppeltwirkend

Tiroir pour joystick D.E.



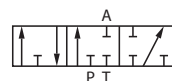
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
560111	FM55 / BM40 D.E. / D.A.	*
561110	BM70/FM85 D.E. / D.A.	*

Spool for joystick S.A.

Corredera para joystick S.E.

Welle für Joystick einfachwirkend

Tiroir pour joystick S.E.



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
560112	FM55 / BM40 S.E. / S.A.	*
560695	BM70/FM85 S.E. / S.A.	*

Hydraulic directional control valves

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques

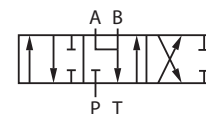
PUMPS

CONTROL COMPONENTS



Spool for joystick open center

Corredera para joystick centro abierto
Welle für Joystick offenes Zentrum
Tiroir pour joystick centre ouvert



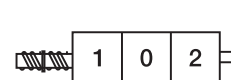
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
560696	BM70/FM85 MOTOR	*

MOTION DEVICE



Spool control type 1 return to center by spring

Accionamiento tipo 1 retorno muelle 3 pos.
Schieber Type 1 - 1 Pos.
Actionnement type 1 -retour par ressort 3 pos.



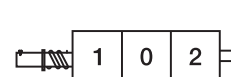
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802049	FM35	*
802001	FM55 / BM30 / BM40	*
802015	FM85 / BM70	*

ACCESSORIES



Spool control type 2 - 1 pos. detent

Accionamiento tipo 2 - enclavado 1 pos.
Schieber Type 2 - 1 Pos.
Actionnement type 2- cranté 1 pos.



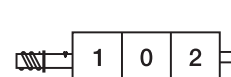
Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802051	FM35	*
802002	FM55 / BM30 / BM40	*
802016	FM85 / BM70	*

MINI POWER PACKS



Spool control type 3 - 1 pos. detent

Accionamiento tipo 3 - enclavado 1 pos.
Schieber Type 3 - 1 Pos.
Actionnement type 3 - cranté 1 pos.

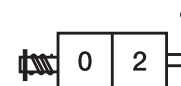


Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802052	FM35	*
802003	FM55 / BM30 / BM40	*
802017	FM85 / BM70	*

Spool control type 4 - 2 pos.



Accionamiento tipo 4 - 2 posiciones
Schieber Type 4 - 2 Pos.
Actionnement type 4 - 2 pos.



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802057	FM35	*
802004	FM55 / BM30 / BM40	*
802018	FM85 / BM70	*

Hydraulic directional control valves

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Spool control type 5 - 2 pos.



Accionamiento tipo 5 - 2 posiciones

Schieber Type 5 - 2 Pos.

Actionnement type 5 - 2 pos.



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802058	FM35	*
802005	FM55 / BM30 / BM40	*

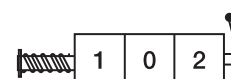
Spool control type 6 - 2 extreme pos.



Accionamiento tipo 6 - 2 pos. extremas

Schieber Type 6 - 2 Pos.

Actionnement type 6 - 2 pos. extrêmes



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802059	FM35	*
802006	FM55 / BM30 / BM40	*

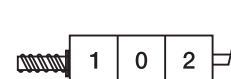
Spool control type 7 - 2 extreme pos.



Accionamiento tipo 7 - 2 pos. extremas

Schieber Type 7 - 2 Pos.

Actionnement type 7 - 2 pos. extrêmes



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802060	FM35	*
802007	FM55 / BM30 / BM40	*
802021	FM85 / BM70	*

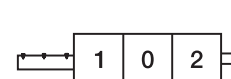
Spool control type 8 detent 3 pos.



Accionamiento tipo 8 - enclavado 3 pos.

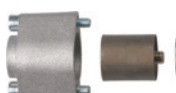
Schieber Type 8 - 3 Pos.

Actionnement type 8 - cranté 3 pos.



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802050	FM35	*
802008	FM55 / BM30 / BM40	*
802022	FM85 / BM70	*

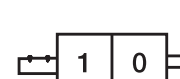
Spool control type 9 detent 2 pos.



Accionamiento tipo 9 - 2 pos.

Schieber Type 9 - 2 Pos.

Actionnement type 9 - cranté 2 pos.

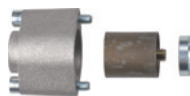


Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802085	FM35	*
802009	FM55 / BM30 / BM40	*
560283	FM85 / BM70	*

Hydraulic directional control valves

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques

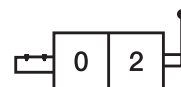
Spool control type 10 detent 2 pos.



Accionamiento tipo 10 - 2 pos.

Schieber Type 10 - 2 Pos.

Ressort pour valve limiteur de pression



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802086	FM35	*
802010	FM55 / BM30 / BM40	*
802024	FM85 / BM70	*

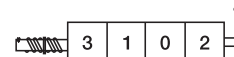
Spool control type 16 for 4th pos. floating spool



Accionamiento tipo 16 - 4 pos. flotante

Schieber Type 16 - 4 Pos. Freigabe durch Hebel

Actionnement type 16 pour tiroir avec 4eme pos. flottante



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802061	FM35	*
802099	FM55 / BM30 / BM40	*

Required special body / Requiere cuerpo distribuidor especial / Besoin de cavité spécifique / Besoin de cavité spécifique

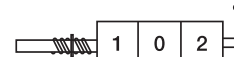
Spool control type 1DC - 3 pos. for lever



Accionamiento tipo 1DC - 3 pos. para leva

Schieber Type 1DC - 3 Pos. für Nocken

Actionnement type 1DC - 3 pos. pour levier



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802109	FM35	*
802076	FM55 / BM30 / BM40	*
802097	FM85 / BM70	*

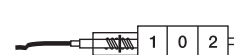
Spool control type 1F - 3 pos. for cable



Accionamiento tipo 1F -3 pos. para sirga

Schieber Type 1F - 3 Pos. für Hebel

Actionnement type 1F - 3 pos. pour cable



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802132	FM35	*
802070	FM55 / BM30 / BM40	*
802096	FM85 / BM70	*

Pneumatic control type 1P -3 pos.



Accionamiento neumático tipo 1P - 3 pos.

Pneum. Schieber Type 1P - 3 Pos.

Actionnement pneumatique type 1P - 3 pos.



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802064	FM55 / BM30 / BM40	*
802065	FM85 / BM70	*

Hydraulic directional control valves

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

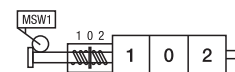
Microswitch control S.A spool V



Microrruptor S.E. - corredera V

Mikroschalter einfachwirkend - Schieber V

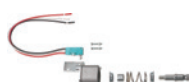
Microrupteur S.E. tiroir V



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802095	FM85 / BM70	*

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

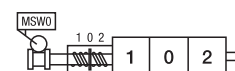
Microswitch control D.A. water protection



Microrruptor D.E. protección agua

Mikroschalter doppeltwirkend, wassergeschützt

Microrupteur D.E. protection d'eau



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802173	FM35	*
802176	FM55 / BM30 / BM40	*

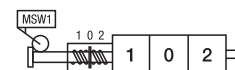
Microswitch S.A. spool V-water protection



Microrruptor S.E. cor. V -protección agua

Mikroschalter einfachwirkend - Schieber V, wassergeschützt

Microrupteur S.E. tiroir V - protection d'eau



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802174	FM35	*
802177	FM55 / BM30 / BM40	*

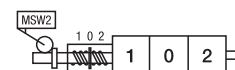
Microswitch control S.A. spool S-water protection



Microrruptor S.E. cor. S -protección agua

Mikroschalter einfachwirkend - Schieber S, wassergeschützt

Microrupteur S.E. tiroir S - protection d'eau



Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
802175	FM35	*
802178	FM55 / BM30 / BM40	*

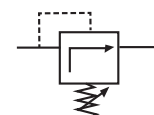
Relief valve



Válvula limitadora

Entlastungsventil

Limiteurs de pression



Referencia Part n°	CAMPO REG. (bar) REG. RATE (bar)	DISTRIBUIDOR CONTROL VALVE	€
803057	10 - 90	FM35	*
803058	100 - 250	FM35	*
803061	100 - 250	FM55 / BM30 / BM40	*
803064	100 - 250	FM85 / BM70	*

Hydraulic directional control valves

Distribuidores hidráulicos

Hydraulische Wegeventile

Distributeurs hydrauliques

PUMPS

CONTROL COMPONENTS



Springs for relief valve

Muelles para válvula limitadora

Federn für Entlastungsventile

Ressort pour limiteur

Referencia Part n°	CAMPO REG. (bar) REG. RATE (bar)	DISTRIBUIDOR CONTROL VALVE	€
200071	10 - 90	FM55 / BM30 / BM40	*
200068	100 - 250	FM55 / BM30 / BM40	*
200073	150 - 300	FM55 / BM30 / BM40	*

MOTION DEVICE



Plug for relief valve cavity

Tapón para anulación válvula limitadora

Stopfen für Entlastungsventile

Bouchon pour annulation valve limiteur pression

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
832018	FM35	*
832010	FM55 / BM30 / BM40	*
832012	FM85 / BM70	*

ACCESSORIES



Carry over fitting

Racor de continuación de presión

Druckweiterführung

Raccord centre à suivre

Referencia Part n°	ROSCA THREAD	DISTRIBUIDOR CONTROL VALVE	€
832019	3/8" BSP	FM35	*
832004	1/2" BSP	FM55 / BM30 / BM40	*
832015	3/4" BSP	FM85 / BM70	*

MINI POWER PACKS



Closed center plug

Tapón centro cerrado

Geschlossener Center-Stopfen

Bouchon pour centre fermé

Referencia Part n°	ROSCA THREAD	DISTRIBUIDOR CONTROL VALVE	€
832017	3/8" BSP	FM35	*
832007	1/2" BSP	FM55 / BM30 / BM40	*
832013	3/4" BSP	FM85 / BM70	*

Hold lever (without lever)

Soporte palanca (sin palanca)

Tragevorrichtung

Support levier (sans levier)



Referencia Part n°	ROSCA THREAD	DISTRIBUIDOR CONTROL VALVE	€
801025	M8	FM35	*
801035	M8	FM55 / BM30 / BM40	*
801036	M10	FM85 / BM70 / BM150	*

Hydraulic directional control valves

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Support lever and operator BM45 log splitter

Soporte palanca y accionamiento bm45 leña
Stützhebel und Betreiber BM45 Brennholz
Levier de support et opérateur BM45 fendeuse à bois

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
801065	BM45/1 CORT LENA / LOG SPLITTER	*

Lever



Palanca (sin accionamiento)
Handhebel
Levier (sans actionnement)

Referencia Part n°	ROSCA THREAD	DISTRIBUIDOR CONTROL VALVE	€
560025	M8	FM35	*
560026	M8	FM55 / BM30 / BM40	*
560027	M10	FM85	*

Hydraulic directional control valves

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques



Cable for hydraulic control valves

Sirga para distribuidores

Kabel für Regelventile

Cables pour distributeur

Referencia Part n°	LONGITUD (mm) LENGTH (mm)	€
023041	1.000	*
023038	1.250	*
023042	1.500	*
023043	2.000	*
023044	2.500	*
023045	3.000	*
023047	3.500	*
023048	4.000	*
023049	4.500	*
023050	5.000	*
023051	5.500	*
023052	6.000	*

Cable adaptor



Kit Montaje cable distribuidor

Kabeladapter

Kit d'adaptation pour câble

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
212076	Nimco CV452	*
601022	Hydrocontrol HCD2	*
801022	FM35	*
801023	FM55 / BM30 / BM40	*
801024	FM85 / BM70	*
KITSIRGA102	ROQUET 102/1102 N1670/697	*
KITSIRGA402	ROQUET 402	*
KITSIRGA406	ROQUET 406 N6412/407	*

Joystick on control valve for 2 spools



Joystick sobre distribuidor para 2 correderas

Joystick für 2 Wellen

Joystick pour 2 tiroirs - montage sur distrib.

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
801120	FM55 / BM30 / BM40	*
801291	BM70 / FM85	*

Manual remote control - 1 spool



Monomando para sirga - 1 corredera

Manuelle Fernbedienung - 1 Welle

Manipulateur pour cable - 1 tiroir

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
023040	TODOS/ALL	*

Manual remote control with block - 1 spool



Monomando para sirga con bloqueo - 1 corredera

Manuelle Fernbedienung mit Block - 1 Welle

Manipulateur pour cable avec blocage - 1 tiroir

Referencia Part n°	DISTRIBUIDOR CONTROL VALVE	€
023039	TODOS/ALL	*

Hydraulic directional control valves

Distribuidores hidráulicos
Hydraulische Wegeventile
Distributeurs hydrauliques



Joystick remote control 2 cables - 2 spools

Joystick para 2 sirgas - 2 correderas

Joystick Fernbedienung 2 Kabel - 2 Wellen

Joystick pour 2 cables - 2 tiroirs

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	DISTRIBUIDOR CONTROL VALVE	€
023023	Joystick sin bloqueo / without lock	Todos/All	*
023024	Joystick con bloqueo / with lock	Todos/All	*
MJ400	Con accionamiento eléctrico / with electric acting	Todos/All	*
ID3370	Ergonómico en codo, bloqueo vertical / Ergonomic bent design a/w vertical lock	Todos/All	*

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Joysticks

Empuñaduras

Joysticks

Poignées



Joysticks with button and switch (fitting included)

Empuñaduras con botón e interruptor (racor incluido)

Joysticks mit Taste und Schalter (mit Fitting)

Poignées avec bouton et interrupteur (livrée avec raccord)

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
EE1B	1 botón para 1 bobina / 1 button for 1 coil	*
EE1D	1 interruptor balancín para 2 bobinas / 1 button (2 functions) for 2 coils	*



Ergonomic joysticks with back buttons

Empuñaduras con botones posteriores

Ergonomische Joysticks mit Zurück-Taste

Poignées ergonomiques avec des boutons arrière

Referencia Part n°	N° BOTONES BUTTONS NR.	€
EBE11	1	*
EBE12	2	*
EBE13	3	*
EBE15	5	*



Ergonomique joysticks

Empuñaduras ergonómicas

Ergonomische Joysticks

Poignées ergonomiques

Referencia Part n°	N° BOTONES BUTTONS NR.	€
EEN2B	2	*
EEN3B	3	*
EEN4B	4	*
EEN6B	6	*
EEN8B	8	*

Joysticks

Empuñaduras
Joysticks
Poignées

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Cobra joystick

Empuñaduras Cobra
Cobra Joystick
Poignée cobra

Referencia Part n°	N° BOTONES BUTTONS NR.	€
EC1B	1	*
EC2B	2	*
EC3B	3	*
EC4B	4	*
EC8BI	8+1 switch	*



Control lever 2 functions

Manipuladores 2 posiciones
Bedienhebel 2 Positionen
Manipulateurs 2 positions

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
M2PN-2E	2 Pos.enclavadas / 2 Pos. DETENT	*
M2PN-2M	2 Pos. retorno muelle / 2 Pos. spring return	*



Control lever 4 functions

Manipuladores 4 posiciones
Bedienhebel 4 Positionen
Manipulateurs 4 positions

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
M4PN-4E	4 Pos. enclavadas / 4 pos. detent	*
M4PN-4M	4 Pos. retorno muelle / 4 pos.spring return	*



Lever switch

Interruptores de palanca
Hebelschalter
Interrupteur à levier

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
IP-1E1M	1 pos.DETENT 1 Pos.spring POSITION	*
IP-2E	2 pos. DETENT	*
IP-2M	2 spring return	*



Linear Potentiometer

Potenciómetros lineales
Linear-Potentiometer
Potentiomètre linéair



Referencia Part n°	POTENCIA (W) POWER (W)	€
POTENCIOMETRO-LINEAL	0,1W	*



Polyester box

Caja poliéster
Polyester-Kiste
Boîte en polyester

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
CM186X80	186mm x 80mm x 56mm	*

Diverter valves

Selectoras
Umlenkventile
Déviateurs

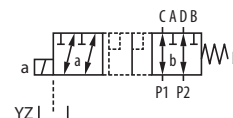
Diverter valve 6 ways 3/8"



Electroválvula selectora 6 vías 3/8"

Umlenkventile 6 Wege 3/8"

Déviateurs 6 voies 3/8"



Referencia Part n°	ROSCA THREAD	N° VIAS WAYS NR.	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KV-6/2-6-DC-G3/8 MR	3/8" BSP	6	12 VDC	50	250	*
KV-6/2-6-24DC-G3/8 MR	3/8" BSP	6	24 VDC	50	250	*
KV-6/2-6-48DC-G3/8MR	3/8" BSP	6	48 VDC	50	250	*
KV-6/2-6-AC-G3/8 MR	3/8" BSP	6	220 VAC	50	250	*

Maximum Pressure with drainage 350 bar / Presión máxima con drenaje 350 bar / Pression Max. 350 BAR (avec ligne de drainage) / Maximum Pressure with drainage 350 bar

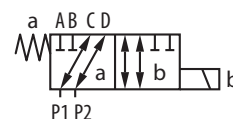
Diverter valve opposite ports 6 ways 3/8" (new design)



Electroválvula selectora 6 vías lateral 3/8" (nuevo diseño)

Umschaltventil Seiten-Anschlüsse 6 Wege 3/8" (Neues Design)

Déviateurs 6 voies lateral 3/8" (nouveau design)



Referencia Part n°	N° VIAS WAYS NR.	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁXIMO (l/min) MAXIMUM FLOW (l/min)	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
KV-6K/2-6-DC-3/8 MRND	6	12VDC	50	250	*
KV-6K/2-6-AC-G3/8 MRND	6	220VAC	50	250	*
KV-6K/2-6-24DC-G3/8MRND	6	24VDC	50	250	*

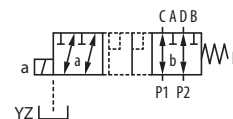
Stackable diverter valve 6 ways 3/8"



Electroválvula selectora 6 vías apilable 3/8"

Umlenkventile 6 Wege 3/8" stapelbar

Déviateur empilable 6 voies 3/8"



Referencia Part n°	ROSCA THREAD	N° VIAS WAYS NR.	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° ELEMENTOS ELEMENTS NR.	€
KVH-6/2-6-DC-3/8-N1	3/8" BSP	6	12 VDC	50	250	1	*
KVH-6/2-6-DC-3/8-N2	3/8" BSP	8	12 VDC	50	250	2	*
KVH-6/2-6-DC-3/8-N3	3/8" BSP	10	12 VDC	50	250	3	*
KVH-6/2-6-DC-3/8-N4	3/8" BSP	12	12 VDC	50	250	4	*
KVH-6/2-6-DC-3/8-N5	3/8" BSP	14	12 VDC	50	250	5	*
KVH-6/2-6-DC-3/8-N6	3/8" BSP	16	12 VDC	50	250	6	*
KVH-6/2-6-48-DC-3/8-N1	3/8" BSP	6	48 VDC	50	250	1	*

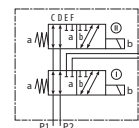
Diverter valve 8 ways 3/8"



Electroválvula selectora 8 vías 3/8"

Umlenkventile 8 Wege 3/8"

Déviateurs 8 voies 3/8"



Referencia Part n°	ROSCA THREAD	N° VIAS WAYS NR.	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KV-8/3-6-DC-G3/8MR	3/8" BSP	8	12 VDC	50	250	*
KV-8/3-6-24DC-G3/8MR	3/8" BSP	8	24 VDC	50	250	*
KV-8/3-6-110AC-G3/8MR	3/8" BSP	8	110 VAC	50	250	*
KV-8/3-6-AC-G3/8 MR	3/8" BSP	8	220 VAC	50	250	*

Diverter valves

Selectoras
Umlenkventile
Déviateurs

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

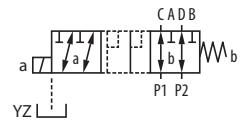


Stackable diverter valve 6 ways 1/2" - NG8

Electroválvula selectora 6 vías apilable 1/2" - NG8

Umlenkventile 6 Wege 1/2" stapelbar - NG8

Déviateurs 6 voies 1/2" - NG8



Referencia Part n°	ROSCA THREAD	N° VIAS WAYS NR.	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° ELEMENTOS ELEMENTS NR.	€
KVH-6/2-8-DC-1/2-N1	1/2" BSP	6	12 VDC	90	350	1	*
KVH-6/2-8-DC-1/2-N2	1/2" BSP	8	12 VDC	90	350	2	*
KVH-6/2-8-DC-1/2-N3	1/2" BSP	10	12 VDC	90	350	3	*
KVH-6/2-8-24DC-1/2-N1	1/2" BSP	6	24 VDC	90	350	1	*
KVH-6/2-8-24DC-1/2-N2	1/2" BSP	8	24 VDC	90	350	2	*
KVH-6/2-8-24DC-1/2-N3	1/2" BSP	10	24 VDC	90	350	3	*

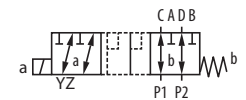
Diverter valve 6 ways, ports on one side, 1/2" - NG8



Electroválvula selectora 6 vías, tomas en una cara, 1/2" - NG8

Umlenkventile, Ausgänge auf einer Seite, 6 Wege 3/8"

Déviateur empilable 6 voies 1/2" - NG8



Referencia Part n°	ROSCA THREAD	N° VIAS WAYS NR.	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KV-6K/2-8-DC-1/2ND	1/2" BSP	6	12VDC	90	315	*
KV-6K/2-8-48DC-1/2ND	1/2" BSP	6	48VDC	90	315	*
KV-6K/2-8-110AC-1/2ND	1/2" BSP	6	110VAC	90	315	*
KV-6K/2-8-220AC-1/2ND	1/2" BSP	6	220VAC	90	315	*
KV-6K/2-8-24DC-1/2ND	1/2" BSP	6	24VDC	90	315	*

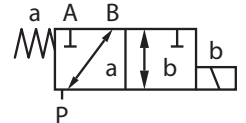
Diverter valve 3 ways 1/2"



Electroválvula selectora 3 vías 1/2"

Umlenkventile 3 Wege 1/2"

Déviateur 3 voies 1/2"



Referencia Part n°	ROSCA THREAD	N° VIAS WAYS NR.	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KVC-3/2-10-41B-12DC1/2	1/2" BSP	3	12 VDC	60	250	*
KVC-3/2-10-41B-24DC1/2	1/2" BSP	3	24 VDC	60	250	*

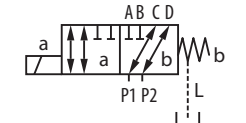
Diverter valve 6 ways 1/2"



Electroválvula selectora 6 vías 1/2"

Umlenkventile 6 Wege 1/2"

Déviateur 6 voies 1/2"



Referencia Part n°	ROSCA THREAD	N° VIAS WAYS NR.	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
KV-6/2-10-DC-G1/2 MR	1/2" BSP	6	12 VDC	120	350	*
KV-6/2-10-24DC-G1/2MR	1/2" BSP	6	24 VDC	120	350	*
KV-6/2-10-AC-G1/2 MR	1/2" BSP	6	220 VAC	120	350	*

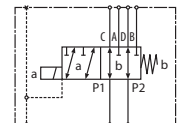
Diverter valve 6 ways 1/2" stackable



Electroválvula selectora 6 vías 1/2" apilable

Umlenkventile 6 Wege 1/2" stapelbar

Déviateur empilable 6 voies 1/2"



Referencia Part n°	ROSCA THREAD	N° VIAS WAYS NR.	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	N° ELEMENTOS ELEMENTS NR.	€
KVH-6/2-10-DC-1/2-N1	1/2" BSP	6	12 VDC	120	350	1	*
KVH-6/2-10-DC-1/2-N2	1/2" BSP	6	12 VDC	120	350	2	*
KVH-6/2-10-DC-1/2-N3	1/2" BSP	6	12 VDC	120	350	3	*
KVH-6/2-10-24-DC-1/2-N1	1/2" BSP	6	24 VDC	120	350	1	*
KVH-6/2-10-48-DC-1/2-N1	1/2" BSP	6	48 VDC	120	350	1	*

Diverter valves

Selectoras
Umlenkventile
Déviateurs

Diverter valve 6 ways 3/4"



Electroválvula selectora 6 vías 3/4"

Umlenkventile 6 Wege 3/4"

Déviateur empilable 6 voies 3/4"



Referencia Part n°	CAUDAL (l/min) FLOW (l/min)	VOLTAJE (V) VOLTAGE (V)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
SELECTORA 6V 3/4 12DC	140	12DC	200	*
SELECTORA 6V 3/4-24CC	140	24VDC	200	*

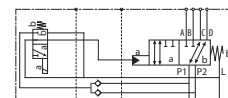
Diverter valve 6 ways 1"



Electroválvula selectora 6 vías 1"

Umlenkventile 6 Wege 1"

Déviateur 6 voies 1"



Referencia Part n°	CAUDAL (l/min) FLOW (l/min)	VOLTAJE (V) VOLTAGE (V)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
KV-6/2-16-N-G1-G-12DC-S1	250	12DC	350	*
KV-6/2-16-N-G1-G-S1	250	24DC	350	*

Diverter valves

Selectoras
Umlenkventile
Déviateurs



NG6 solenoid

Bobinas NG6

Magnetspulen NG6

Bobines NG6

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
MR-6-12CC	12 VDC	29W	*
MR-6-24CC	24 VDC	29W	*
MR-6-48CC	48 VDC	29W	*
MR-6-24CA	24 VAC **	29W	*
MR-6-48CA	48 VAC **	29W	*
MR-6-110CA	110 VAC **	29W	*
MR-6-220CA	220 VAC **	29W	*
SR-045-48DC	48 VDC	29W	*
SR-045-110AC	110 VAC **	29W	*
SR-045-230AC	230 VAC **	29W	*

For KV-6K/2-6...MRND. **Requires rectifier connector / Para KV-6K/2-6...MRND. **Necesita conector rectificador / Für KV-6K/2-6...MRND. **Erfordert Gleichrichteranschluss / Pour KV-6K/2-6...MRND. **Nécessite un connecteur redresseur



NG10 solenoid

Bobinas NG10

Magnetspulen NG10

Bobines NG10

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
MR-10-12CC	12 VDC	45	*
MR-10-24CC	24 VDC	45	*
MR-10-48CC	48 VDC	45	*
MR-10-24CA	24 VAC **	45	*
MR-10-48CA	48 VAC **	45	*
MR-10-110CA	110 VAC **	45	*
MR-10-220CA	220 VAC **	45	*

**Requires rectifier connector / **Necesita conector rectificador / **Erfordert Gleichrichteranschluss / **Nécessite un connecteur redresseur



NG6 solenoid for selector 6 ways 3/8 new design

Bobina NG6 para selector 6 vías 3/8 nuevo diseño

NG6 Spule für Wahlschalter 6 Wege 3/8 neues Design

Bobine NG6 pour sélecteur 6 voies 3/8 nouveau design

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	€
MR-6-12CC ND	12VDC	*
MR-6-24CC ND	24VDC	*

For KV-6K/2-6-DC-3/8 MRND / Para KV-6K/2-6-DC-3/8 MRND / Für KV-6K/2-6-DC-3/8 MRND / Pour KV-6K/2-6-DC-3/8 MRND

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve



Solenoid valve NG6 - spool S1

Electroválvula NG6 - corredera S1

Magnetventil NG6 - Spule S1

Electro-distributeurs NG6 - tiroir S1



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-S1/10N-A110-50K1	NG-6	110 V-50Hz / 120 V-60Hz	60	350	*
DS3-S1/10N-A230-50K1	NG-6	230 V-50Hz / 240 V-60Hz	60	350	*
DS3-S1/10N-A24-50K1	NG-6	24 VAC	60	350	*
DS3-S1/10N-A48-50K1	NG-6	48 VAC	60	350	*
DS3-S1/10N-D12K1	NG-6	12 VDC	60	350	*
DS3-S1/10N-D24K1	NG-6	24 VDC	60	350	*
DS3-S1/10N-D48K1	NG-6	48 VDC	60	350	*

Solenoid valve NG6 - spool S2

Electroválvula NG6 - corredera S2

Magnetventil NG6 - Spule S2

Electro-distributeurs NG6 - tiroir S2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-S2/10N-A110-50K1	NG-6	110 V-50Hz / 120 V-60Hz	60	350	*
DS3-S2/10N-A230-50K1	NG-6	230 V-50Hz / 240 V-60Hz	60	350	*
DS3-S2/10N-A24-50K1	NG-6	24 VAC	60	350	*
DS3-S2/10N-A48-50K1	NG-6	48 VAC	60	350	*
DS3-S2/10N-D12K1	NG-6	12 VDC	60	350	*
DS3-S2/10N-D24K1	NG-6	24 VDC	60	350	*
DS3-S2/10N-D48K1	NG-6	48 VDC	60	350	*

Solenoid valve NG6 - spool S3

Electroválvula NG6 - corredera S3

Magnetventil NG6 - Spule S3

Electro-distributeurs NG6 - tiroir S3



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-S3/10N-A110-50K1	NG-6	110 V-50Hz / 120 V-60Hz	60	350	*
DS3-S3/10N-A230-50K1	NG-6	230 V-50Hz / 240 V-60Hz	60	350	*
DS3-S3/10N-A24-50K1	NG-6	24 VAC	60	350	*
DS3-S3/10N-A48-50K1	NG-6	48 VAC	60	350	*
DS3-S3/10N-D12K1	NG-6	12 VDC	60	350	*
DS3-S3/10N-D24K1	NG-6	24 VDC	60	350	*
DS3-S3/10N-D48K1	NG-6	48 VDC	60	350	*

NG6 Solenoid valve - spool S4

Electroválvula NG6 - corredera S4

Magnetventil NG6 - Spule S4

Electro-distributeurs NG6 - tiroir S4



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-S4/10N-A110-50K1	NG-6	110 V-50Hz / 120 V-60Hz	40	350	*
DS3-S4/10N-A230-50K1	NG-6	230 V-50Hz / 240 V-60Hz	40	350	*
DS3-S4/10N-A24-50K1	NG-6	24 VAC	40	350	*
DS3-S4/10N-A48-50K1	NG-6	48 VAC	40	350	*
DS3-S4/10N-D12K1	NG-6	12 VDC	40	350	*
DS3-S4/10N-D24K1	NG-6	24 VDC	40	350	*
DS3-S4/10N-D48K1	NG-6	48 VDC	40	350	*

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

NG6 Solenoid valve- spool S8



Electroválvula NG6 - corredera S8

Magnetventil NG6 - Spule S8

Electro-distributeurs NG6 - tiroir S8



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-S8/10N-A110-50K1	NG-6	110 V-50Hz / 120 V-60Hz	50	350	*
DS3-S8/10N-A230-50K1	NG-6	230 V-50Hz / 240 V-60Hz	50	350	*
DS3-S8/10N-A24-50K1	NG-6	24 VAC	50	350	*
DS3-S8/10N-A48-50K1	NG-6	48 VAC	50	350	*
DS3-S8/10N-D12K1	NG-6	12 VDC	50	350	*
DS3-S8/10N-D24K1	NG-6	24 VDC	50	350	*
DS3-S8/10N-D48K1	NG-6	48 VDC	50	350	*

NG6 Solenoid valve - spool TA



Electroválvula NG6 - corredera TA

Magnetventil NG6 - Spule TA

Electro-distributeurs NG6 - tiroir TA



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-TA/10N-A110-50K1	NG-6	110 V-50Hz / 120 V-60Hz	60	350	*
DS3-TA/10N-A230-50K1	NG-6	230 V-50Hz / 240 V-60Hz	60	350	*
DS3-TA/10N-A24-50K1	NG-6	24 VAC	60	350	*
DS3-TA/10N-A48-50K1	NG-6	48 VAC	60	350	*
DS3-TA/10N-D12K1	NG-6	12 VDC	60	350	*
DS3-TA/10N-D24K1	NG-6	24 VDC	60	350	*
DS3-TA/10N-D48K1	NG-6	48 VDC	60	350	*

NG6 Solenoid valve - spool SA2



Electroválvula NG6 - corredera SA2

Magnetventil NG6 - Spule SA2

Electro-distributeurs NG6 - tiroir SA2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-SA2/10N-A110-50K1	NG-6	110 VAC	60	350	*
DS3-SA2/10N-A230-50K1	NG-6	230 VAC	60	350	*
DS3-SA2/10N-A24-50K1	NG-6	24 VAC	60	350	*
DS3-SA2/10N-A48-50K1	NG-6	48 VAC	60	350	*
DS3-SA2/10N-D12K1	NG-6	12 VDC	60	350	*
DS3-SA2/10N-D24K1	NG-6	24 VDC	60	350	*
DS3-SA2/10N-D48K1	NG-6	48 VDC	60	350	*

NG6 Solenoid valve - spool SA4



Electroválvula NG6 - corredera SA4

Magnetventil NG6 - Spule SA4

Electro-distributeurs NG6 - tiroir SA4



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-SA4/10N-A230K1	NG-6	230 V-50Hz / 240 V-60Hz	40	350	*
DS3-SA4/10N-D24K1	NG-6	24 VDC	40	350	*

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve

NG6 Solenoid valve - spool TB23



Electroválvula NG6 - corredera TB23

Magnetventil NG6 - Spule TB23

Electro-distributeurs NG6 - tiroir TB23



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-TB23/10N-A110-50K1	NG-6	110 V-50Hz / 120 V-60Hz	60	350	*
DS3-TB23/10N-A230-50K1	NG-6	230 V-50Hz / 240 V-60Hz	60	350	*
DS3-TB23/10N-A24-50K1	NG-6	24 VAC	60	350	*
DS3-TB23/10N-A48-50K1	NG-6	48 VAC	60	350	*
DS3-TB23/10N-D12K1	NG-6	12 VDC	60	350	*
DS3-TB23/10N-D24K1	NG-6	24 VDC	60	350	*
DS3-TB23/10N-D48K1	NG-6	48 VDC	60	350	*

NG6 Solenoid valve - spool TB



Electroválvula NG6 - corredera TB

Magnetventil NG6 - Spule TB

Electro-distributeurs NG6 - tiroir TB



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-TB/10N-A110-50K1	NG-6	110 V-50Hz / 120 V-60Hz	60	350	*
DS3-TB/10N-A230-50K1	NG-6	230 V-50Hz / 240 V-60Hz	60	350	*
DS3-TB/10N-A24-50K1	NG-6	24 VAC	60	350	*
DS3-TB/10N-A48-50K1	NG-6	48 VAC	60	350	*
DS3-TB/10N-D12K1	NG-6	12 VDC	60	350	*
DS3-TB/10N-D24K1	NG-6	24 VDC	60	350	*
DS3-TB/10N-D48K1	NG-6	48 VDC	60	350	*

NG6 Solenoid valve- spool TA23



Electroválvula NG6 - corredera TA23

Magnetventil NG6 - Spule TA23

Electro-distributeurs NG6 - tiroir TA23



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-TA23/10N-A110-50K1	NG-6	110 V-50Hz / 120 V-60Hz	60	350	*
DS3-TA23/10N-A230-50K1	NG-6	230 V-50Hz / 240 V-60Hz	60	350	*
DS3-TA23/10N-A24-50K1	NG-6	24 VAC	60	350	*
DS3-TA23/10N-A48-50K1	NG-6	48 VAC	60	350	*
DS3-TA23/10N-D12K1	NG-6	12 VDC	60	350	*
DS3-TA23/10N-D24K1	NG-6	24 VDC	60	350	*
DS3-TA23/10N-D48K1	NG-6	48 VDC	60	350	*

NG6 Solenoid valve - spool RK



Electroválvula NG6 - corredera RK

Magnetventil NG6 - Spule RK

Electro-distributeurs NG6 - tiroir RK



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS3-RK/10N-A230-50K1	NG-6	220 VAC	60	350	*
DS3-RK/10N-D24K1	NG-6	24 VDC	60	350	*

Solenoid valve

Electroválvulas
Magnetventile
Électrovalve

PUMPS

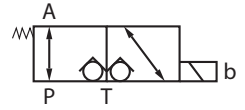
Poppet NG6 solenoid valve - spool 3A



Válvula de retención - corredera 3A

Sitzventil mit Magnetbetätigung - Spule 3A

Valve de rétention NG6 - tiroir 3A



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DT03-3A/10-110RAC	NG-6	110 RAC	25	250	*
DT03-3A/10-12VCC	NG-6	12 VCC	25	250	*
DT03-3A/10-220RAC	NG-6	220 RAC	25	250	*
DT03-3A/10-24VCC	NG-6	24 VCC	25	250	*

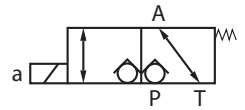
Poppet NG6 solenoid valve - spool 3C



Válvula de retención - corredera 3C

Sitzventil mit Magnetbetätigung - Spule 3C

Valve de rétention NG6 - tiroir 3C



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DT03-3C/10-110RAC	NG-6	110 RAC	25	250	*
DT03-3C/10-12VCC	NG-6	12 VCC	25	250	*
DT03-3C/10-220RAC	NG-6	220 RAC	25	250	*
DT03-3C/10-24VCC	NG-6	24 VCC	25	250	*

DS3 solenoid (direct current)



Bobinas corriente continua para DS3

Gleichstrom-Magnetspulen für DS3

Bobines courant continu pour DS3

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	ELECTROVÁLVULA DIRECT. VALVE	€
C22-D12K1/10	12 VDC	32,7	DS3	*
C22-D24K1/10	24 VDC	31	DS3	*
C22-D48K1/10	48 VDC	29,5	DS3	*

DS3 solenoid (alternative current)



Bobinas corriente alterna para DS3

Wechselstrom-Magnetspulen für DS 3

Bobines courant alternatif pour DS3

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	ELECTROVÁLVULA DIRECT. VALVE	€
C20.6-A110-50K1/10	110 VAC	DS3	*
C20.6-A230-50K1/10	230 VAC	DS3	*
C20.6-A24-50K1/10	24 VAC	DS3	*
C20.6-A48-50K1/10	48 VAC	DS3	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve

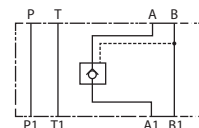


Pilot operated single check valve NG6 -A

Válvula antirretorno simple pilotaje interno NG6 -A

Rückschlagventil einfach pilotgesteuert NG6 -A

Clapet anti-retour simple pilotage interne NG6 -A



Referencia Part n°	Tamaño Size	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TOMASA-B OIL PORTS A-B	€
CHM3-SA-10N	NG-6	350	A	*
CHM3-SA-10N/W7	NG-6	350	A	*

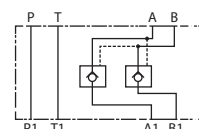


Pilot operated double check valve NG6

Válvula antirretorno doble pilotaje interno NG6

Rückschlagventil doppelt pilotgesteuert NG6

Clapet anti-retour double pilotage interne NG6



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TOMAS A-B OIL PORTS A-B	€
CHM3-D-10N	NG-6	350	A - B	*
CHM3-D-10N/W7	NG-6	350	A - B	*

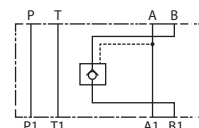


Pilot operated single check valve NG6 -B

Válvula antirretorno simple pilotaje interno NG6 -B

Rückschlagventil einfach pilotgesteuert NG6 -B

Clapet anti-retour simple pilotage interne NG6 -B



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TOMAS A-B OIL PORTS A-B	€
CHM3-SB-10N	NG-6	350	B	*
CHM3-SB-10N/W7	NG-6	350	B	*

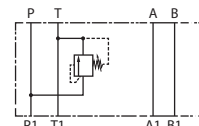


NG6 relief valve in P discharge in T

Limitadora en P - descarga en T

Entlastungsventil in P - Entlastung in T

Valve NG6 limiteur de pression sur P décharge sur T



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PRM3-PT070/10N/S	NG-6	350	0-70	*
PRM3-PT070/10N/S/W7	NG-6	350	0-70	*
PRM3-PT140/10N/S	NG-6	350	0 - 140	*
PRM3-PT140/10N/S/W7	NG-6	350	0 - 140	*
PRM3-PT210/10N/S	NG-6	350	0 - 210	*
PRM3-PT210/10N/S/W7	NG-6	350	0 - 210	*
PRM3-PT350/10N/S	NG-6	350	0 - 350	*
PRM3-PT350/10N/S/W7	NG-6	350	0 - 350	*

Solenoid valve

Electroválvulas
Magnetventile
Électrovalve

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

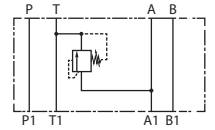


NG6 relief valve in A discharge in T

Limitadora simple en A - descarga en T

Entlastungsventil in A - Entlastung in T

Valve NG6 limiteur de pression sur A décharge sur T



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PRM3-AT070/10N/K/W7	NG-6	350	0 - 70	*
PRM3-AT070/10N/S	NG-6	350	0 - 70	*
PRM3-AT070/10N/S/W7	NG-6	350	0 - 70	*
PRM3-AT070/10N/K	NG-6	350	0 - 70	*
PRM3-AT140/10N/S	NG-6	350	0 - 140	*
PRM3-AT140/10N/S/W7	NG-6	350	0 - 140	*
PRM3-AT210/10N/S	NG-6	350	0 - 210	*
PRM3-AT210/10N/S/W7	NG-6	350	0 - 210	*
PRM3-AT350/10N/S	NG-6	350	0 - 350	*
PRM3-AT350/10N/S/W7	NG-6	350	0 - 350	*

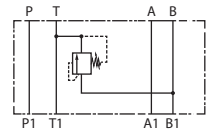


NG6 relief valve in B discharge in T

Limitadora simple en B - descarga en T

Entlastungsventil in B - Entlastung in T

Valve NG6 limiteur de pression sur B décharge sur T



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PRM3-BT070/10N/S	NG-6	350	0 - 70	*
PRM3-BT070/10N/S/W7	NG-6	350	0 - 70	*
PRM3-BT140/10N/S	NG-6	350	0 - 140	*
PRM3-BT140/10N/S/W7	NG-6	350	0 - 140	*
PRM3-BT210/10N/S	NG-6	350	0 - 210	*
PRM3-BT210/10N/S/W7	NG-6	350	0 - 210	*
PRM3-BT350/10N/S	NG-6	350	0 - 350	*
PRM3-BT350/10N/S/W7	NG-6	350	0 - 350	*

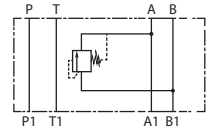


NG6 relief valve in B discharge in A

Limitadora simple en B - descarga en A

Entlastungsventil in B - Entlastung in A

Valve NG6 limiteur de pression sur B décharge sur A



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PRM3-BA070/10N/S	NG-6	350	0 - 70	*
PRM3-BA070/10N/S/W7	NG-6	350	0 - 70	*
PRM3-BA140/10N/S	NG-6	350	0 - 140	*
PRM3-BA140/10N/S/W7	NG-6	350	0 - 140	*
PRM3-BA210/10N/S	NG-6	350	0 - 210	*
PRM3-BA210/10N/S/W7	NG-6	350	0 - 210	*
PRM3-BA350/10N/S	NG-6	350	0 - 350	*
PRM3-BA350/10N/S/W7	NG-6	350	0 - 350	*

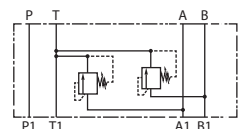


NG6 double relief valve in A & B discharge in T

Limitadora doble en A y B - descarga en T

Doppeltwirk. Entlastungsventil in A und B - Entlastung in T

Valve NG6 limiteur de pression double A et B décharge sur T



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PRM3-DT070/10N/S	NG-6	350	0 - 70	*
PRM3-DT070/10N/S/W7	NG-6	350	0 - 70	*
PRM3-DT140/10N/S	NG-6	350	0 - 140	*
PRM3-DT140/10N/S/W7	NG-6	350	0 - 140	*
PRM3-DT210/10N/S	NG-6	350	0 - 210	*
PRM3-DT210/10N/S/W7	NG-6	350	0 - 210	*
PRM3-DT350/10N/S/W7	NG-6	350	0 - 350	*
PRM3-DT350/10N/S	NG-6	350	0 - 350	*

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve

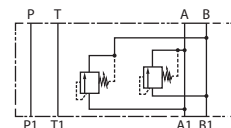
NG6 double relief valve in A & B crossed discharge



Limitadora doble en A y B - descarga cruzada

Doppeltwirk. Entlastungsventil in A und B - gekreuzte Entlastung

Valve NG6 limiteur de pression double A et B décharge croisée



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PRM3-D070/10N/S	NG-6	350	0 - 70	*
PRM3-D070/10N/S/W7	NG-6	350	0 - 70	*
PRM3-D140/10N/S	NG-6	350	0 - 140	*
PRM3-D140/10N/S/W7	NG-6	350	0 - 140	*
PRM3-D210/10N/S	NG-6	350	0 - 210	*
PRM3-D210/10N/S/W7	NG-6	350	0 - 210	*
PRM3-D350/10N/S	NG-6	350	0 - 350	*
PRM3-D350/10N/S/W7	NG-6	350	0 - 350	*

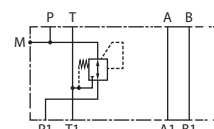
NG6 pressure reducing valve in P



Reductora de presión en P

Druckminderventil in P

Valve NG6 réductrice de pression sur P



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PZM3-P035/10N/S	NG-6	350	3 - 35	*
PZM3-P035/10N/S/W7	NG-6	350	3 - 35	*
PZM3-P070/10N/S	NG-6	350	10 - 70	*
PZM3-P070/10N/S/W7	NG-6	350	10 - 70	*
PZM3-P140/10N/S	NG-6	350	30 - 140	*
PZM3-P140/10N/S/W7	NG-6	350	30 - 140	*
PZM3-P280/10N/S	NG-6	350	60 - 280	*
PZM3-P280/10N/S/W7	NG-6	350	60 - 280	*

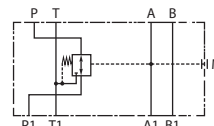
NG6 pressure reducing valve in A



Reductora de presión en A

Druckminderventil in A

Valve NG6 réductrice de pression sur A



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PZM3-PA035/10N/S	NG-6	350	3 - 35	*
PZM3-PA035/10N/S/W7	NG-6	350	3 - 35	*
PZM3-PA070/10N/S	NG-6	350	10 - 70	*
PZM3-PA070/10N/S/W7	NG-6	350	10 - 70	*
PZM3-PA140/10N/S	NG-6	350	30 - 140	*
PZM3-PA140/10N/S/W7	NG-6	350	30 - 140	*
PZM3-PA280/10N/S	NG-6	350	60 - 280	*
PZM3-PA280/10N/S/W7	NG-6	350	60 - 280	*

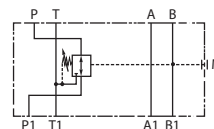
NG6 pressure reducing valve in B



Reductora de presión en B

Druckminderventil in B

Valve NG6 réductrice de pression sur B



Referencia Part n°	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PZM3-PB035/10N/S	NG-6	350	3 - 35	*
PZM3-PB035/10N/S/W7	NG-6	350	3 - 35	*
PZM3-PB070/10N/S	NG-6	350	10 - 70	*
PZM3-PB070/10N/S/W7	NG-6	350	10 - 70	*
PZM3-PB140/10N/S	NG-6	350	30 - 140	*
PZM3-PB140/10N/S/W7	NG-6	350	30 - 140	*
PZM3-PB280/10N/S	NG-6	350	60 - 280	*
PZM3-PB280/10N/S/W7	NG-6	350	60 - 280	*

Solenoid valve

Electroválvulas
Magnetventile
Électrovalve

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

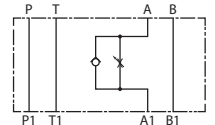
ACCESSORIES

MINI POWER PACKS



Unidirectional flow restrictor valve in A line NG-6

Válvula reguladora de caudal simple unidirec. NG6 -toma A - salida
Einfaches Flussmengen-Regelventil NG6 in Linie - eine Richtung - Ausgang A
Étrangleur de débit unidirectionnel sur ligne A, NG-6

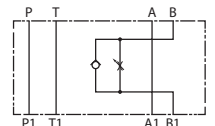


Referencia Part n°	TAMAÑO SIZE	SENTIDO DIRECTION	TOMAS A-B OIL PORTS A-B	€
QTM3-SA/10N/S	NG-6	salida / exit	A	*
QTM3-SA/10N/S/W7	NG-6	salida / exit	A	*



Unidirectional flow restrictor valve in B line NG-6

Válvula reguladora de caudal simple unidirec. NG6 -toma B - salida
Einfaches Flussmengen-Regelventil NG6 in Linie - eine Richtung - Ausgang B
Étrangleur de débit unidirectionnel sur ligne B, NG6

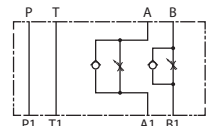


Referencia Part n°	TAMAÑO SIZE	SENTIDO DIRECTION	TOMAS A-B OIL PORTS A-B	€
QTM3-SB/10N/S	NG-6	Salida / Exit	B	*
QTM3-SB/10N/S/W7	NG-6	Salida / Exit	B	*



NG6 Unidirectional flow restrictor valve in A & B lines way out

Válvula reguladora de caudal doble unidirec. NG6 - salida
Doppeltes Flussmengen-Regelventil NG6 in Linie - eine Richtung - Ausgang
Étrangleur de débit unidirectionnel sur lignes A et B, NG-6 descente

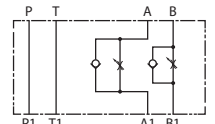


Referencia Part n°	TAMAÑO SIZE	SENTIDO DIRECTION	TOMAS A-B OIL PORTS A-B	€
QTM3-D/10N/S	NG-6	Control in lines A and B / Control en las líneas A y B	A - B	*
QTM3-D/10N/S/W7	NG-6	Control in lines A and B / Control en las líneas A y B	A - B	*



NG6 Unidirectional flow restrictor valve in A & B lines way in

Válvula reguladora de caudal doble unidirec. NG6 - entrada
Doppeltes Flussmengen-Regelventil NG6 in Linie - eine Richtung - Eingang
Étrangleur de débit unidirectionnel sur lignes A et B, NG-6 monté

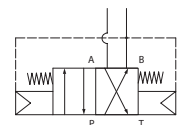


Referencia Part n°	TAMAÑO SIZE	SENTIDO DIRECTION	TOMAS A-B OIL PORTS A-B	€
QTM3-RD/10N/S	NG-6	Entrada / Entry	A - B	*
QTM3-RD/10N/S/W7	NG-6	Entrada / Entry	A - B	*



NG6 self-reversing valve

Válvula inversora NG6
NG6 Automatisches Umkehrventil
Valve à inversion automatique NG6

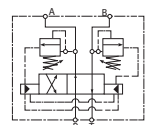


Referencia Part n°	Presión Mín (bar) Min. Press. (bar)	Pres. max. (bar) Max. Press. (bar)	Caudal mín. (l/min) Min. flow (l/min)	CAUDAL MAX (l/min) FLOW MAX (l/min)	€
DSB3-RTA/10N	50	350	3	30	*



NG6 reversing valve by pressure

Válvula inversora por presión
Druckumkehrventil
Valve NG6 d'inversion par pression



Referencia Part n°	Presión Mín (bar) Min. Press. (bar)	Pres. max. (bar) Max. Press. (bar)	Caudal mín. (l/min) Min. flow (l/min)	CAUDAL MAX (l/min) FLOW MAX (l/min)	€
VSIAL6VM10	20	350	3	35	*
VSIAL6VM20	85	350	3	35	*

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve



Subplates for a directional valve NG6- side ports- without relief valve

Placas base NG6 para 1 electroválvula, tomas laterales - sin limitadora

Grundplatte NG6 - Anschlüsse seitlich, ohne Entlastungsventil

Embase NG6 pour 1 électro. orifices dans le côté sans limiteur de pression

Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TOMAS A-B-P-T OIL PORTS A-B-P-T	€
PBKV-6-38TL	3/8" BSP	NG-6	350	Laterales/Side	*



Subplates for a directional valve NG6-vertical ports- without relief valve

Placas base NG6 para 1 electroválvula, tomas verticales - sin limitadora

Grundplatte NG6 - Anschlüsse seitlich, ohne Entlastungsventil

Embase NG6 pour 1 électro. orifices verticaux sans limiteur de pression

Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TOMAS A-B OIL PORTS A-B	€
PBKV-6-38TV	3/8" BSP	NG-6	350	Vertical	*

Solenoid valve

Electroválvulas
Magnetventile
Électrovalve

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

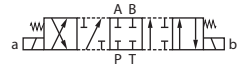
ACCESSORIES

MINI POWER PACKS

NG10 Solenoid valve - spool S1



Electroválvula NG10- corredera S1
Magnetventil NG10 - Spule S1
Electro. NG10- tiroir S1



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS5-S1/11N-A110-50K1	NG-10	110 VAC	120	320	*
DS5-S1/11N-A230-50K1	NG-10	220 VAC	120	320	*
DS5-S1/11N-A24-50K1	NG-10	24 VAC	120	320	*
DS5-S1/11N-A48-50K1	NG-10	48 VAC	120	320	*
DS5-S1/11N-D12K1	NG-10	12 VDC	120	320	*
DS5-S1/11N-D24K1	NG-10	24 VDC	120	320	*
DS5-S1/11N-D48K1	NG-10	48 VDC	120	320	*

NG10 Solenoid valve - spool S2



Electroválvula NG10- corredera S2
Magnetventil NG10 - Spule S2
Electro. NG10- tiroir S2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS5-S2/11N-A110-50K1	NG-10	110 VAC	120*	320	*
DS5-S2/11N-A230-50K1	NG-10	220 VAC	120*	320	*
DS5-S2/11N-A24-50K1	NG-10	24 VAC	120*	320	*
DS5-S2/11N-A48-50K1	NG-10	48 VAC	120*	320	*
DS5-S2/11N-D12K1	NG-10	12 VDC	120*	320	*
DS5-S2/11N-D24K1	NG-10	24 VDC	120*	320	*
DS5-S2/11N-D48K1	NG-10	48 VDC	120*	320	*

Working range on technical data sheet / Ver gráficos en documentación técnica / Bitte vergleichen Sie die Grafiken in der technischen Dokumentation / Plage de travail dans la fiche technique

NG10 Solenoid valve - spool S3



Electroválvula NG10- corredera S3
Magnetventil NG10 - Spule S3
Electro. NG10- tiroir S3



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS5-S3/11N-A110-50K1	NG-10	110 VAC	120	320	*
DS5-S3/11N-A230-50K1	NG-10	220 VAC	120	320	*
DS5-S3/11N-A24-50K1	NG-10	24 VAC	120	320	*
DS5-S3/11N-A48-50K1	NG-10	48 VAC	120	320	*
DS5-S3/11N-D12K1	NG-10	12 VDC	120	320	*
DS5-S3/11N-D24K1	NG-10	24 VDC	120	320	*
DS5-S3/11N-D48K1	NG-10	48 VDC	120	320	*

NG10 Solenoid valve - spool S4



Electroválvula NG10- corredera S4
Magnetventil NG10 - Spule S4
Electro. NG10- tiroir S4



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS5-S4/11N-A110-50K1	NG-10	110 VAC **	120*	320	*
DS5-S4/11N-A230-50K1	NG-10	220 VAC **	120*	320	*
DS5-S4/11N-A48-50K1	NG-10	48 VAC **	120*	320	*
DS5-S4/11N-D12K1	NG-10	12 VDC	120*	320	*
DS5-S4/11N-D24K1	NG-10	24 VDC	120*	320	*
DS5-S4/11N-D48K1	NG-10	48 VDC	120*	320	*

Working range on technical data sheet / Ver gráficos en documentación técnica / Bitte vergleichen Sie die Grafiken in der technischen Dokumentation / Plage de travail dans la fiche technique

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve

NG10 Solenoid valve - spool TA



Electroválvula NG10- corredera TA

Magnetventil NG10 - Spule TA

Electro. NG10- tiroir TA



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS5-TA/11N-A110-50K1	NG-10	110 VAC	120	320	*
DS5-TA/11N-A230-50K1	NG-10	220 VAC	120	320	*
DS5-TA/11N-A24-50K1	NG-10	24 VAC	120	320	*
DS5-TA/11N-A48-50K1	NG-10	48 VAC	120	320	*
DS5-TA/11N-D12K1	NG-10	12 VDC	120	320	*
DS5-TA/11N-D24K1	NG-10	24 VDC	120	320	*
DS5-TA/11N-D48K1	NG-10	48 VDC	120	320	*

NG10 Solenoid valve - spool SA2



Electroválvula NG10- corredera SA2

Magnetventil NG10 - Spule SA2

Electro. NG10- tiroir SA2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS5-SA2/11N-A110-50K1	NG-10	110 VAC	120	320	*
DS5-SA2/11N-A230-50K1	NG-10	220 VAC	120	320	*
DS5-SA2/11N-A24-50K1	NG-10	24 VAC	120	320	*
DS5-SA2/11N-A48-50K1	NG-10	48 VAC	120	320	*
DS5-SA2/11N-D12K1	NG-10	12 VDC	120	320	*
DS5-SA2/11N-D24K1	NG-10	24 VDC	120	320	*
DS5-SA2/11N-D48K1	NG-10	48 VDC	120	320	*

NG10 Solenoid valve - spool TB



Electroválvula NG10- corredera TB

Magnetventil NG10 - Spule TB

Electro. NG10- tiroir TB



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DS5-TB/11N-A110-50K1	NG-10	110 VAC	120	320	*
DS5-TB/11N-A230-50K1	NG-10	220 VAC	120	320	*
DS5-TB/11N-A24-50K1	NG-10	24 VAC	120	320	*
DS5-TB/11N-A48-50K1	NG-10	48 VAC	120	320	*
DS5-TB/11N-D12K1	NG-10	12 VDC	120	320	*
DS5-TB/11N-D24K1	NG-10	24 VDC	120	320	*
DS5-TB/11N-D48K1	NG-10	48 VDC	120	320	*

NG10 Compact solenoid valve -spool S1



Electroválvula NG10 compacta- corredera S1

Kompaktes Magnetventil NG10 - Spule S1

Electro. NG10 compacte-tiroir S1



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DL5B-S1/10N-D12K1	NG-10	12 VDC	125	320	*
DL5B-S1/10N-D24K1	NG-10	24 VDC	125	320	*

Solenoid valve

Electroválvulas
Magnetventile
Électrovalve

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

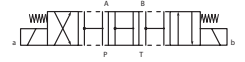
ACCESSORIES

MINI POWER PACKS



NG10 Compact solenoid valve -spool S2

Electroválvula NG10 compacta- corredera S2
Kompaktes Magnetventil NG10 - Spule S2
Electro.NG10 compacte-tiroir S2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DL5B-S2/10N-D12K1	NG-10	12 VDC	125	320	*
DL5B-S2/10N-D24K1	NG-10	24 VDC	125	320	*



NG10 Compact solenoid valve -spool S3

Electroválvula NG10 compacta- corredera S3
Kompaktes Magnetventil NG10 - Spule S3
Electro.NG10 compacte-tiroir S3

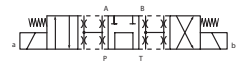


Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DL5B-S3/10N-D12K1	NG-10	12 VDC	125	320	*
DL5B-S3/10N-D24K1	NG-10	24 VDC	125	320	*



NG10 Compact solenoid valve -spool S4

Electroválvula NG10 compacta- corredera S4
Kompaktes Magnetventil NG10 - Spule S4
Electro.NG10 compacte-tiroir S4



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DL5B-S4/10N-D12K1	NG-10	12 VDC	125	320	*
DL5B-S4/10N-D24K1	NG-10	24 VDC	125	320	*



NG10 Compact solenoid valve -spool TA

Electroválvula NG10 compacta- corredera TA
Kompaktes Magnetventil NG10 - Spule TA
Electro.NG10 compacte-tiroir TA



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DL5B-TA/10N-D12K1	NG-10	12 VDC	125	320	*
DL5B-TA/10N-D24K1	NG-10	24 VDC	125	320	*



NG10 Compact solenoid valve -spool SA2

Electroválvula NG10 compacta- corredera SA2
Kompaktes Magnetventil NG10 - Spule SA2
Electro.NG10 compacte-tiroir SA2



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DL5B-SA2/10N-D12K1	NG-10	12 VDC	125	320	*
DL5B-SA2/10N-D24K1	NG-10	24 VDC	125	320	*



NG10 Compact solenoid valve -spool TB

Electroválvula NG10 compacta- corredera TB
Kompaktes Magnetventil NG10 - Spule TB
Electro.NG10 compacte-tiroir TB



Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
DL5B-TB/10N-D12K1	NG-10	12 VDC	125	320	*
DL5B-TB/10N-D24K1	NG-10	24 VDC	125	320	*

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve



DS5/11N solenoid (direct current)

Bobinas corriente continua para DS5/11N

Gleichstrom-Magnetspulen für DS5/11N

Bobines courant continu pour DS5/11N

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
C31-D12K1/20	12 VDC	32.7	*
C31-D24K1/20	24 VDC	31	*
C31-D48K1/20	48 VDC	29.5	*



DS5/NG10 solenoid (alternative current)

Bobinas corriente alterna para DS5/NG10

Wechselstrom-Magnetspulen für DS5/11N

Bobines courant alternatif pour DS5/NG10

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	€
C25.4-A24-50K1/11	24 VAC	95	*
C25.4-A110-50K1/10	110 VAC	95	*
C25.4-A230-50K1/10	230 VAC	105	*
C25.4-A48-50K1/10	48 VAC	110	*

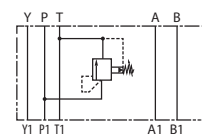
NG10 relief valve in P discharge in T



Limitadora simple en P - descarga en T

Entlastungsventil in P - Entlastung in T

Valve NG10 limiteur de pression sur P décharge sur T



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
RQ4M3-SP/51	NG-10	120	350	0 - 70	*

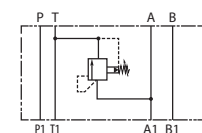
NG10 relief valve in A discharge in T



Limitadora simple en A - descarga en T

Entlastungsventil in A - Entlastung in T

Valve NG10 limiteur de pression sur A décharge sur T



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
RQ4M3-SAT/51	NG-10	120	350	0 - 70	*
RQ4M4-SAT/51	NG-10	120	350	0 - 140	*

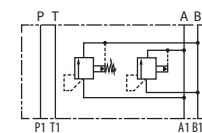
NG10 double relief valve in A & B crossed discharge



Limit. doble en A y B -descarga cruzada

Doppeltwirk. Entlastungsventil in A und B - Gekreuzte Entlastung

Valve NG10 limiteur de pression double A et B décharge croisée



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
RQ4M3-D/51	NG-10	120	350	0 - 70	*

Solenoid valve

Electroválvulas
Magnetventile
Électrovalve

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

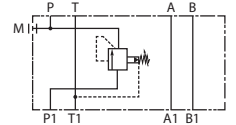
ACCESSORIES

MINI POWER PACKS



NG10 Pilot operated pressure reducing valve

Válvula reductora de presión pilotada NG10
Druckminderventil pilotgesteuert NG10
Réducteur de pression piloté NG10

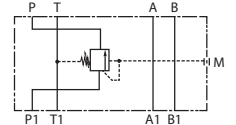


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
Z4M3-I/50	NG-10	80	320	5 - 70	*
Z4M4-I/50	NG-10	80	320	8 - 140	*
Z4M5-I/50	NG-10	80	320	10 - 210	*
Z4M6-I/50	NG-10	80	320	15 - 320	*



NG10 sequence valve in P

Válvula de secuencia
Zuschaltventil
Valve NG10 de séquence sur P

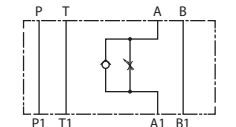


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
SD4M3/50	NG-10	80	320	0 - 70	*
SD4M4/50	NG-10	80	320	0 - 140	*
SD4M5/50	NG-10	80	320	0 - 210	*



NG-10 Unidirectional flow restrictor valve in A line

Válvula reguladora de caudal simple unidireccional NG10- A
Einfaches Flussmengen-Regelventil NG10 in Linie - eine Richtung - Ausgang A
Étrangleur de débit simple unidirectionnel sur ligne A, NG-10

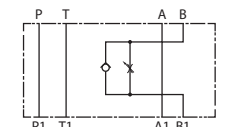


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	SENTIDO DIRECTION	TOMAS A-B OIL PORTS A-B	€
QTM5-SA/10/S	NG-10	80	320	Salida / Output	A	*



NG-10 Unidirectional flow restrictor valve in B line

Válvula reguladora de caudal simple unidireccional NG10 -B
Einfaches Flussmengen-Regelventil NG10 in Linie - eine Richtung - Ausgang B
Étrangleur de débit simple unidirectionnel sur ligne B, NG-10

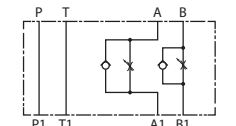


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	SENTIDO DIRECTION	TOMAS A-B OIL PORTS A-B	€
QTM5-SB/10/S	NG-10	80	320	Salida / Output	B	*



NG-10 Unidirectional flow restrictor valve in A & B lines - retour

Válvula reguladora de caudal doble unidireccional NG10 -salida
Doppeltes Flussmengen-Regelventil NG10 in Linie - eine Richtung - Eingang
Étrangleur de débit unidirectionnel sur lignes A et B, NG-10 descente

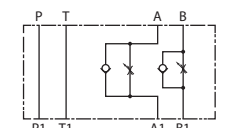


Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	SENTIDO DIRECTION	TOMAS A-B OIL PORTS A-B	€
QTM5-D/10/S	NG-10	80	320	Salida / Output	A - B	*



NG-10 Unidirectional flow restrictor valve in A & B lines (upwards)

Válvula reguladora de caudal doble unidireccional NG10 -entrada
Doppeltes Flussmengen-Regelventil NG10 in Linie - eine Richtung - Ausgang
Étrangleur de débit unidirectionnel sur lignes A et B, NG-10 (montée)



Referencia Part n°	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	SENTIDO DIRECTION	TOMAS A-B OIL PORTS A-B	€
QTM5-RD/10/S	NG-10	80	320	Entrada / Input	A - B	*

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve

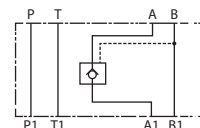
NG10 Pilot operated single check valve -A



Válvula antirretorno simple pilotada NG10 -A

Rückschlagventil NG10-A einfach pilotgesteuert

Clapet anti-retour simple piloté NG10 -A



Referencia Part n°	TAMAÑO SIZE	PRESION MAX.(bar) MAX. PRESSURE (bar)	CAUDAL (l/min) FLOW (l/min)	TOMAS A-B OIL PORTS A-B	€
CHM5-SA/10	NG-10	320	100	A	*

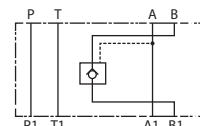
NG10 Pilot operated single check valve-B



Válvula antirretorno simple pilotada NG10 -B

Rückschlagventil NG10-B doppelt pilotgesteuert

Clapet anti-retour simple piloté NG10 -B



Referencia Part n°	TAMAÑO SIZE	PRESION MAX.(bar) MAX. PRESSURE (bar)	CAUDAL (l/min) FLOW (l/min)	TOMAS A-B OIL PORTS A-B	€
CHM5-SB/10	NG-10	320	100	B	*

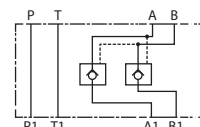
NG10 Pilot operated double check valve



Válvula antirretorno doble pilotada NG10

Rückschlagventil NG10 doppelt pilotgesteuert

Clapet anti-retour double piloté NG10



Referencia Part n°	TAMAÑO SIZE	PRESION MAX.(bar) MAX. PRESSURE (bar)	TOMAS A-B OIL PORTS A-B	€
CHM5-D/10	NG-10	320	A - B	*

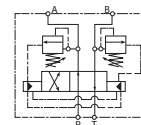
NG10 Self-reversing valve



Válvula inversora NG10

NG10 Automatisches Umkehrventil

Valve à inversion automatique NG10



Referencia Part n°	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	CAUDAL MÍN. (l/min) MIN. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
DSB5-RTA/10N	60	10	320	*

NG10 reversing valve by pressure



Válvula inversora por presión NG10

Druckumkehrventil NG10

Valve NG10 d'inversion par pression

Referencia Part n°	Presión Mín (bar) Min. Press. (bar)	Pres. max. (bar) Max. Press. (bar)	Caudal mín. (l/min) Min. flow (l/min)	CAUDAL MAX (l/min) FLOW MAX (l/min)	€
VSIA L10 VM 10	20	350	3	80	*
VSIA L10 VM 20	85	350	3	80	*

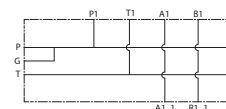
Subplates for NG10 solenoid valve without relief valve



Placa base NG10 para 1 electroválvula - sin limitadora

Grundplatte für NG10 Magnetventile ohne Entlastungsventil

Embase NG10 pour 1 électro. orifices verticaux sans limiteur de pression



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TOMAS A-B OIL PORTS A-B	€
PBKV-10-12TV	1/2" BSP	NG-10	350	Verticales / Vertical	*

Other sizes on request / Otros tamaños bajo consulta / Konsultieren Sie uns für andere Größen / Autres dimensions sur demande

Solenoid valve

Electroválvulas
Magnetventile
Électrovalve

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

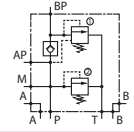


NG10 High/low pressure blocks 1/2"

Bloques de alta y baja NG10 1/2"

Block NG10 Hoch- und Niederdruck 1/2"

Blocs forés de control NG10 1/2"



Referencia Part n°	Tamaño Size	Caudal máx. (l/min) Max. flow (l/min)	Presión max. (bar) Max. Pressure. (bar)	Campo reg. (bar) Reg. rate (bar)	€
VD CTP 05 NG-10	NG-10	90	350	10-210	*

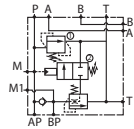


NG10 High/low pressure blocks VS 3/4"

Bloques de alta y baja NG10 Tipo VS 3/4"

Block NG10 Hoch- und Niederdruck VS 3/4"

Blocs forés de control NG10 VS 3/4"



Referencia Part n°	ROSCA THREAD	P1=1	P2=2	CAUDAL MAX. (l/min) MAX. FLOW (l/min)	CAUDAL MINIMO (l/min) MINIMUM FLOW (l/min)	€
VSMS-PDL10-P-3/4 20-10	3/4" BSP	50-220	10-100	150	40	*
VSMS-PDL10-P-3/4 35-20	3/4" BSP	80-350	50-220	150	40	*

Solenoid valve

Electroválvulas

Magnetventile

Électrovalve



Standard connectors

Conectores estándar

Standard-Verbinder

Connecteurs standard

Referencia Part n°	PATILLAS PINS	PROTECCIÓN (IP) PROTECTION (IP)	COLOR COLOUR	€
ECA/A/10	3	IP 65 - IEC 60529	Gris / Grey	*
ECA/B/10	3	IP 65 - IEC 60529	Negro / Black	*
CON4P	4	IP 65 - IEC 60529	Negro / Black	*



Connectors with led

Conectores con led

Verbinder mit LED

Connecteurs avec led

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	COLOR COLOUR	TIPO TYPE	€
CONLED12CC	12 VDC	Transparente / Transparent	Standard	*
CONLED24CC	24 VDC	Transparente / Transparent	Standard	*
CONLED24CCEST	24 VDC	Transparente / Transparent	21.5x28.8 mm	*
CONLED12CCEST	12 VDC	Transparente / Transparent	21.5x28.8 mm	*
CONLED220CA	70-250 V	Transparente / Transparent	Standard	*



Connectors with rectifier and led

Conectores con rectificador y led

Verbinder mit Gleichrichter und LED

Connecteurs avec redresseur et led

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	PROTECCIÓN (IP) PROTECTION (IP)	COLOR COLOUR	€
CONLEDREC220	70-250	IP 65 - IEC 60529	Transparente	*
CONLEDREC24	10-50	IP 65 - IEC 60529	Transparente	*

Hydraulic valves

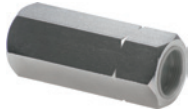
Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

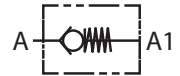
Check-valve line mounting



Antirretorno

Antirückschlagventil

Clapet antiretour en ligne



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	€
VSR 1/4	1/4" BSP	12	350	0.5	*
VSR 1/4 2.5	1/4" BSP	12	350	2.5	*
VSR 1/4-5	1/4" BSP	12	350	5	*
VSR 1/4-10	1/4" BSP	12	350	10	*
VSR 3/8	3/8" BSP	30	350	0.5	*
VSR 3/8 2.5	3/8" BSP	30	350	2.5	*
VSR 3/8-5	3/8" BSP	30	350	5	*
VSR 3/8-10	3/8" BSP	30	350	10	*
VSR 1/2	1/2" BSP	45	320	0.5	*
VSR 1/2 2.5	1/2" BSP	45	320	2.5	*
VSR 1/2-5	1/2" BSP	45	320	5	*
VSR 1/2-10	1/2" BSP	45	320	10	*
VSR 3/4	3/4" BSP	85	300	0.5	*
VSR 3/4 2.5	3/4" BSP	85	300	2.5	*
VSR 3/4-5	3/4" BSP	85	300	5	*
VSR 3/4-10	3/4" BSP	85	300	10	*
VSR 1	1" BSP	140	250	0.5	*
VSR 1 2.5	1" BSP	140	250	2.5	*
VSR 1-5	1" BSP	140	250	5	*
VSR 1-10	1" BSP	140	250	10	*
VSR 1 1/4	1 1/4" BSP	200	250	0.5	*
VSR 1 1/4 2.5	1 1/4" BSP	200	250	2.5	*
VSR 1 1/4-5	1 1/4" BSP	200	250	5	*
VSR 1 1/4-10	1 1/4" BSP	200	250	10	*
VSR 1 1/2	1 1/2" BSP	310	210	0.5	*
VSR 1 1/2 2.5	1 1/2" BSP	310	210	2.5	*
VSR 1 1/2-5	1 1/2" BSP	310	210	5	*
VSR 1 1/2-10	1 1/2" BSP	310	210	10	*

Check valve male-male



Antirretorno racor intermedio macho-macho

Männlich-männliches Zwischen-Rückschlagventil

Clapet antiretour mâle-mâle



Referencia Part n°	ROSCA THREAD	€
VAMM1/4	1/4" BSP	*
VAMM3/8	3/8" BSP	*
VAMM1/2	1/2" BSP	*
VAMM3/4	3/4" BSP	*

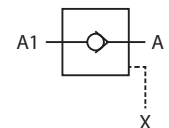
Single pilot operated check valve - line mounted



Antirretorno simple pilotaje

Antirückschlagventil einfach pilotgesteuert

Clapet antiretour piloté (en ligne)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSS 1/4	1/4" BSP	12	350	*
VSS 3/8	3/8" BSP	30	350	*
VSS 1/2	1/2" BSP	45	350	*
VSS 3/4	3/4" BSP	85	300	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

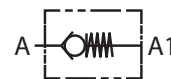


Check-valve insert version

Antirretorno insertable

Antirückschlagventil steckbar

Clapet antiretour insertable



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSRI 1/4	1/4" BSP	15	350	*
VSRI 3/8	3/8" BSP	30	350	*
VSRI 1/2	1/2" BSP	45	350	*
VSRI 3/4	3/4" BSP	80	300	*

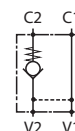


Single pilot check valve -block- line

Antirretorno simple pilotaje bloque línea

Antirückschlagventil einfach pilotgesteuert Block in Linie AL

Bloc avec antiretour simple piloté en ligne



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSSL 3/8	3/8" BSP	25	250	*
VSSL 1/2	1/2" BSP	45	250	*
VSSL 3/4	3/4" BSP	85	250	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

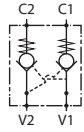


Double pilot check valve in line

Antirretorno doble pilotaje bloque línea

Antirückschlagventil doppelt pilotgesteuert Block in Linie AL

Bloc avec antiretour double piloté en ligne



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSDL 3/8	3/8" BSP	25	250	*
VSDL 1/2	1/2" BSP	45	250	*
VSDL 3/4	3/4" BSP	85	250	*

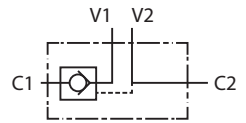


Single pilot operated check valves in block (in T)

Antirretorno simple pilotaje en bloque (en T)

Antirückschlagventil einfach pilotgesteuert Block (T)

Bloc avec antiretour simple piloté (en T)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSD 1/4-1R	1/4" BSP	12	350	*
VSD 3/8-20L-1R	3/8" BSP	20	300	*
VSD 3/8-1R	3/8" BSP	30	300	*
VSD 1/2-1R	1/2" BSP	45	300	*
VSD 3/4-1R	3/4" BSP	85	280	*
ASPP 1/4 D	1/4" BSP	12	350	*
ASPP 1/4 I	1/4" BSP	12	350	*
ASPP 3/8 D	3/8" BSP	30	300	*
ASPP 3/8 I	3/8" BSP	30	300	*
ASPP 1/2 D	1/2" BSP	45	300	*
ASPP 1/2 I	1/2" BSP	45	300	*

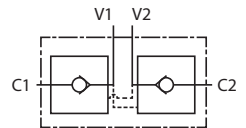


Pilot operated double check valves in block (in T)

Antirretorno doble pilotaje en bloque (en T)

Antirückschlagventil doppelt pilotgesteuert Block (T)

Bloc avec antiretour double piloté (en T)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSD 1/4	1/4" BSP	12	350	*
VSD 3/8-20 L	3/8" BSP	20	300	*
VSD 3/8	3/8" BSP	30	300	*
VSD 1/2	1/2" BSP	45	300	*
VSD 3/4	3/4" BSP	85	280	*

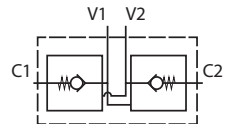


Pilot operated double check valve in block with banjo

Antirretorno doble pilotaje en bloque con racores

Antirückschlagventil doppelt pilotgesteuert Block mit Fittingen

Bloc avec antiretour double piloté avec raccords



Referencia Part n°	TUBO PIPE	ROSCA THREAD	N° RACORES N° FITTINGS	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSD 1/4 1R0 SR	12	1/4" BSP	1	12	250	*
VSD 1/4-2R0	12	1/4" BSP	2	12	250	*
VSD 3/8 20L 2R0 SR	12	3/8" BSP	2	20	250	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

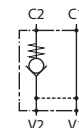


Stackable simple pilot check valve plate mounting

Antirretorno simple pilotaje montaje sobre placa

Antirückschlagventil einfach pilotgesteuert stapelbar auf Platte (AL)

Bloc antiretour simple piloté montage sur plaque



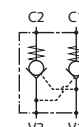
Referencia Part n°	ROSCA THREAD		CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSSF 3/8	3/8" BSP	6 mm	25	250	*
VSSF 1/2	1/2" BSP	8 mm	45	250	*
VSSF 3/4	3/4" BSP	14 mm	85	250	*

Stackable double pilot check valve plate mounting

Antirretorno doble pilotaje montaje sobre placa

Antirückschlagventil doppelt pilotgesteuert stapelbar auf Platte (AL)

Bloc antiretour double piloté montage sur plaque



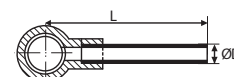
Referencia Part n°	ROSCA THREAD		CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSDF 3/8	3/8" BSP	6 mm	25	250	*
VSDF 1/2	1/2" BSP	8 mm	45	250	*
VSDF 3/4	3/4" BSP	14 mm	85	250	*

Pipe with banjo for FPD 1/4-2RO

Tubo con orientable para FPD 1/4-2RO

Rohr mit Ringauge für FPD 1/4 2RO

Tube avec banjo pour FPD 1/4-2RO



Referencia Part n°	Pres. max. (bar) Max. Press. (bar)	L (mm)	ØD (mm)	€
50604022	250	38	12	*
50604028	250	200	12	*

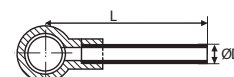
Look for banjo 3/8" on page 62 / Ver racor orientable 3/8" TrAle en pag 62 / Vgl. Schwenkarmatur 3/8 TrAle auf Seite 62 / Voir banjo 3/8" à la page 62

Pipe with banjo for FPD 3/8 20L 2RO SR

Tubo con orientable para FPD 3/8 20L 2RO SR

Rohr mit Ringauge für FPD 3/8 20L 2RO SR

Tube avec banjo pour corps FPD 3/8 20L 2RO SR



Referencia Part n°	Pres. max. (bar) Max. Press. (bar)	L (mm)	ØD (mm)	€
50604012	250	40	12	*
50604018	250	200	12	*
50604019	250	300	12	*
50604020	250	400	12	*
50604021	250	500	12	*

Look for banjo 3/8" on page 62 / Ver racor orientable 3/8" TrAle en pag 62 / Vgl. Schwenkarmatur 3/8 TrAle auf Seite 62 / Voir banjo 3/8" à la page 62

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS



Compensated Insertable flow restrictor valve

Regulador de caudal insertable compensado

Kompensiertes Flussmengen-Regelventil einfügbar

Étrangleur débit insertable compensé



Referencia Part n°	ROSCA THREAD	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	CAUDAL (l/min) FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE(µm)	€
FT287233	M33x1,5	7,5	18	320	25	*
FT287239	M39x1,5	10	35	320	25	*
FT287248	M48x2	12	65	320	25	*

CONTROL COMPONENTS

Adjustable screw fitting with flow restrictor

Racor tornillo orientable con regulador

Einstellbare Armatur mit Flussmengen-Regelung

Raccord à vis réglable avec étrangleur



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
R1351	1/4" BSP	320	*
R1361	3/8" BSP	320	*

MOTION DEVICE

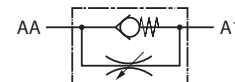


Unidirectional flow restrictor valve (metallic knob)

Regulador de caudal unidireccional (volante metálico)

Flussmengen-Regelventil (Metall-Knauf) - eine Richtung

Étrangleur débit unidirectionnel (molette métallique)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSSU 1/4	1/4" BSP	12	300	*
VSSU 3/8	3/8" BSP	25	300	*
VSSU 1/2	1/2" BSP	40	280	*

ACCESSORIES

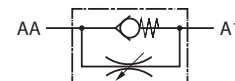


New design Unidirectional flow restrictor valve (metallic knob)

Regulador de caudal unidireccional (volante plástico) nuevo diseño

Neues Design Flussmengen-Regelventil

Étrangleur débit unidirectionnel (molette métallique) Nouveau design



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSUN 1/2	1/2" BSP	80	400	*
VSUN 3/8	3/8" BSP	50	400	*
VSUN 1/4	1/4" BSP	30	400	*

Other sizes on request / Otros tamaños bajo consulta / Konsultieren Sie uns für andere Größen / Autres dimensions sur demande

MINI POWER PACKS



Bidirectional flow restrictor valve (metallic knob)

Regulador de caudal bidireccional (volante metálico)

Flussmengen-Regelventil (Metall-Knauf) - beide Richtungen

Étrangleur débit bidirectionnel (molette métallique)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSSB 1/4	1/4" BSP	12	300	*
VSSB 3/8	3/8" BSP	20	300	*
VSSB 1/2	1/2" BSP	25	280	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques



New design Bidirectional flow restrictor valve (metallic knob)

Regulador de caudal bidireccional (volante plástico) nuevo diseño

Neues Design Flussmengen-Regelventil (Metall-Knauf) - beide Richtungen

Étrangleur débit bidirectionnel (molette métallique) Nouveau design



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSBN 1/2	1/2" BSP	80	400	*
VSBN 1/4	1/4" BSP	30	400	*
VSBN 3/8	3/8" BSP	50	400	*

Other sizes on request / Otros tamaños bajo consulta / Konsultieren Sie uns für andere Größen / Autres dimensions sur demande



Nut bulkhead flow restrictor valve FPU/FPB/FPUN/FPBN

Tuerca pasatabiques para reguladores FPU/FPB/FPUN/FPBN

Schottverschraubung-Mutter für Flussmengen-Regelventile FPU und FPB

Écrou passe-cloison pour étrangleur FPU/FPB/FPUN/FPBN

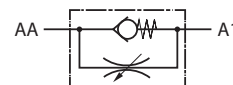
Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
TPVSUB1/4	VSU/FPB M20x1	*
TPVSUB3/8	VSU/FPB M25x1.5	*
TPVSUB1/2	VSU/FPB M30x1.5	*
TPVSUB3/4	VSU/FPB M35x1.5	*

Unidirectional flow restrictor valve short, 210bar F-F-chromed

Regulador de caudal unidireccional corto 210 bar H-H Cromados

Flussmengen-Regelventil kurz eine Richtung 210 bar W-W Verchromt

Étrangleur débit unidirectionnel court 210bar F-F -Chromé



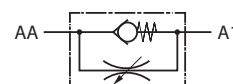
Referencia Part n°	ROSCA THREAD	ROSCA CUELLO NECK THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT1253U04	1/4" BSP	M17X1	9	210	25	*
FT1253U06	3/8" BSP	M20X1	22	210	25	*
FT1253U08	1/2" BSP	M25X1,5	35	210	25	*

Unidirectional flow restrictor valve 210 bar F-F Chromed

Regulador de caudal unidireccional 210 bar H-H-Cromados

Flussmengen-Regelventil eine Richtung 210 bar W-W Verchromt

Étrangleur débit unidirectionnel 210 bar F-F Chromé



Referencia Part n°	ROSCA THREAD	ROSCA CUELLO NECK THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT1251U04	1/4" BSP	M17X1	12	210	25	*
FT1251U06	3/8" BSP	M20X1	30	210	25	*
FT1251U08	1/2" BSP	M25X1,5	60	210	25	*

Bidirectional flow restrictor valve 210 bar F-F Chromed

Regulador de caudal bidireccional 210 bar H-H-Cromados

Flussmengen-Regelventil beide Richtungen 210 bar W-W Verchromt

Étrangleur débit bidirectionnel 210 bar F-F Chromé



Referencia Part n°	ROSCA THREAD	ROSCA CUELLO NECK THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT1251B0104	1/4" BSP	M17X1	12	210	25	*
FT1251B0106	3/8" BSP	M20X1	30	210	25	*
FT1251B0108	1/2" BSP	M25X1,5	60	210	25	*



Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Bidirectional flow restrictor valve 210 bar M-F Chromed

Regulador de caudal bidireccional 210 BAR M-H Cromados

Flussmengen-Regelventil beide Richtungen 210 bar M-W Verchromt

Étrangleur débit bidirectionnel 210 BAR M-F Chromé



Referencia Part n°	ROSCA THREAD	ROSCA CUELLO NECK THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT1251B0206	3/8" BSP	M20X1	30	210	25	*
FT1251B0208	1/2" BSP	M25X1,5	60	210	25	*

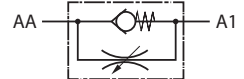


Unidirectional flow restrictor valve- Fine Adjustment

Regulador de caudal regulación fina unidireccional

Flussmengen-Regelventil - eine Richtung Feineinstellung

Étrangleur de débit unidirectionnel- Réglage précis



Referencia Part n°	ROSCA THREAD	ROSCA CUELLO NECK THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT12375U02	1/8" BSP	M15X1	2,2	210	25	*



Bidirectional flow control valve- Fine Adjustment

Regulador de caudal regulación fina bidireccional

Flussmengen-Regelventil - beide Richtungen Feineinstellung

Étrangleur de débit bidirectionnel- Réglage précis



Referencia Part n°	ROSCA THREAD	ROSCA CUELLO NECK THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT12372B02	1/8" BSP	M15X1	2,2	210	25	*

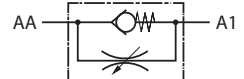


Unidirectional flow restrictor valve

Regulador de caudal forjados unidireccionales

Flussmengen-Regelventil - eine Richtung

Étrangleur de débit unidirectionnel



Referencia Part n°	ROSCA THREAD	ROSCA CUELLO NECK THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT251U04	1/4" BSP	M17x1	12	350	25	*
FT251U06	3/8" BSP	M20X1	30	350	25	*
FT251U08	1/2" BSP	M25x1,5	45	350	25	*
FT251U12	3/4" BSP	M30x1,5	85	350	25	*
FT251U16	1" BSP	M40x1,5	125	350	25	*



Bidirectional flow restrictor valve

Regulador de caudal forjados bidireccionales

Flussmengen-Regelventil - beide Richtungen

Étrangleur de débit bidirectionnel



Referencia Part n°	ROSCA THREAD	ROSCA CUELLO NECK THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT251B04	1/4" BSP	M17x1	12	350	25	*
FT251B06	3/8" BSP	M20x1	30	350	25	*
FT251B08	1/2" BSP	M25x1,5	45	350	25	*
FT251B12	3/4" BSP	M30x1,5	85	350	25	*
FT251B16	1" BSP	M40x1,5	125	350	25	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

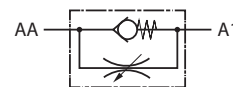


Unidirectional flow restrictor valve in line

Regulador de caudal unidireccional en línea

Flussmengen-Regelventil - eine Richtung in Linie

Étrangleur de débit unidirectionnel en ligne



Referencia Part n°	ROSCA THREAD	ROSCA CUELLO NECK THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT257502	1/8" BSP	M17X1	6	400	25	*
FT257504	1/4" BSP	M20X1	14	400	25	*
FT257506	3/8" BSP	M25X1,5	32	400	25	*
FT257508	1/2" BSP	M30X1,5	48	400	25	*
FT257512	3/4" BSP	M40X1,5	80	400	25	*
FT257516	1" BSP	M50X1,5	180	320	25	*
FT257520	1" 1/4 BSP	M50X1,5	200	320	25	*
FT257524	1" 1/2 BSP	M55X2	210	320	25	*



Bidirectional flow restrictor valve in line

Regulador de caudal bidireccional en línea

Flussmengen-Regelventil - beide Richtungen in Linie

Étrangleur de débit bidirectionnel en ligne



Referencia Part n°	ROSCA THREAD		CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
FT2572B02	1/8" BSP	M17X1	8	400	25	*
FT2572B04	1/4" BSP	M20X1	14	400	25	*
FT2572B06	3/8" BSP	M25X1,5	38	400	25	*
FT2572B08	1/2" BSP	M30X1,5	54	400	25	*
FT2572B12	3/4" BSP	M40X1,5	180	400	25	*
FT2572B16	1" BSP	M50X1,5	200	320	25	*
FT2572B20	1" 1/4 BSP	M50X1,5	200	320	25	*
FT2572B24	1" 1/2 BSP	M55X2	210	320	25	*
FT2572B32	2" BSP	M65X2	200	320	25	*

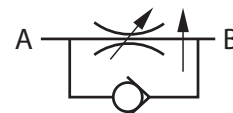


Unidirectional pressure compensated flow restrictor valve in line

Regulador de caudal compensado unidireccional en línea

Flussmengen-Regelventil symmetrisch - eine Richtung in Linie

Étrangleur de débit unidirectionnel compensé en ligne



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€	
FT270504	1/4" BSP	M20x1	22	250	25	*
FT270506	3/8" BSP	M25x1,5	45	250	25	*
FT270508	1/2" BSP	M30x1,5	100	250	25	*
FT270512	3/4" BSP	M40x1,5	150	250	25	*
FT270516	1" BSP	M50x1,5	200	250	25	*



Bidirectional pressure compensated flow restrictor valve in line

Regulador de caudal compensado bidireccional en línea

Flussmengen-Regelventil symmetrisch - beide Richtungen in Linie

Étrangleur de débit bidirectionnel compensé en ligne



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€	
FT270204	1/4" BSP	M20x1	22	250	25	*
FT270206	3/8" BSP	M25x1,5	45	250	25	*
FT270208	1/2" BSP	M30x1,5	100	250	25	*
FT270212	3/4" BSP	M40x1,5	150	250	25	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

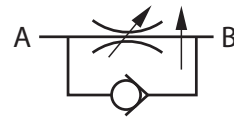


Unidirectional pressure compensated flow restrictor valve 320 BAR

Regulador de caudal compensado unidireccional 320 bar

Flussmengen-Regelventil symmetrisch - eine Richtung 320 bar

Étrangleur débit unidirectionnel compensé 320 bar



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€	
FT2775U08	1/2" BSP	M40X1,5	65	320	25	*
FT2775U12	3/4" BSP	M50X1,5	90	320	25	*

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

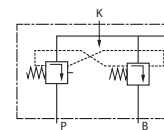


Compensated flow control valve- RF type

Regulador de caudal compensado - tipo RF

Flussmengen-Regelventil symmetrisch - Typ RF

Régulateurs de débit compensés - type RF



Referencia Part n°	ROSCA THREAD			CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
RF40P	1/2" BSP	3/8" BSP	1/2" BSP	50	250	25	*
RF70P	3/4" BSP	1/2" BSP	3/4" BSP	80	250	25	*
RF90P	3/4" BSP	3/4" BSP	3/4" BSP	100	250	25	*

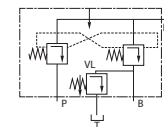


Comp.flow contr.valve-with relief valve RF type

Regulador de caudal compensados con limitadora- tipo RF

Flussmengen-Regelventil symmetrisch mit Begrenzungsventil - Typ RF

Étrangleur de débit compensés avec limiteur - type RF



Referencia Part n°		ROSCA THREAD		CAUDAL MÁX (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
RF40PV	1/2" BSP	3/8" BSP	1/2" BSP	40	250	*
RF70PV	3/4" BSP	1/2" BSP	3/4" BSP	70	250	*

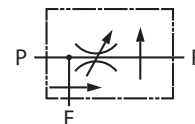


Compensated flow control valve 3 ways - FPVP type (steel)

Regulador de caudal compensado 3 vías -Tipo FPVP (acero)

Flussmengen-Regelventil symmetrisch 3 Wege - Typ FPVP (Stahl)

Régulateur débit compensé 3 voies - Type FPVP (acier)



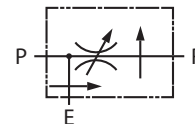
Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	CAUDAL MAX. REG. (l/min) MAX. REG. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSVP 3/8 S G	3/8" BSP	50	30	350	*
VSVP 1/2 S G	1/2" BSP	90	50	350	*
VSVP 3/4 S G	3/4" BSP	150	90	350	*

Pressure compensated flow control valve 3 ways with lever

Regulador de caudal compensado 3 vías con palanca

Flussmengen-Regelventil symmetrisch 3 Wege mit Handhebel

Régulateur débit compensé 3 voies avec levier



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	CAUDAL MAX. REG. (l/min) MAX. REG. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSVP 1/2 H	1/2" BSP	90	50	250	*



CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

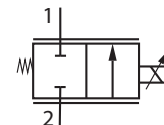


Proportional no compensated flow control valve 2 ways normally closed

Regulador de caudal no compensado 2 vías proporcional N.C.

Flussmengen-Regelventil 2 Wege proportional normal geschlossen

Régulateur de débit non compensé 2 voies proportionnel normalement fermé



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
REG2VPROP-12CC	3/8" BSP	12 VDC	40	260	*
REG2VPROP-24CC	3/8" BSP	24 VDC	40	260	*

It must be used with a potentiometer or a proportional joystick. Electronic driver included / Es necesario utilizarlo con un potenciómetro o un joystick proporcional. Controlador electrónico incluido / It must be used with a potentiometer or a proportional joystick. Electronic driver included / Il doit être utilisé avec un potentiomètre ou un Joystick proportionnel. Il doit être utilisé avec un potentiomètre ou un joystick proportionnel. Contrôleur électronique inclus.

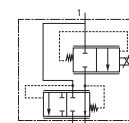


Proportional compensated flow control valve 3 ways normally closed

Regulador de caudal compensado 3 vías proporcional N.C.

Kompensiertes Flussmengen-Regelventil 3 Wege, Proportionalkontrolle, normal geschlossen

Régulateur de débit compensé 3 voies proportionnel normalement fermé



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
REG403VPROP-12CC	3/8" BSP	12 VDC	40	270	*
REG403VPROP-24CC	3/8" BSP	24 VDC	40	270	*
REG803VPROP-12CC	1/2" BSP	12 VDC	80	270	*
REG803VPROP-24CC	1/2" BSP	24 VDC	80	270	*

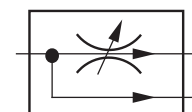
It must be used with a potentiometer or a proportional joystick. Electronic driver included / Es necesario utilizarlo con un potenciómetro o un joystick proporcional. Controlador electrónico incluido / Muss mit einem Potentiometer oder einem Proportional-Joystick verwendet werden. Elektronischer Treiber enthalten / Il doit être utilisé avec un potentiomètre ou un Joystick proportionnel. Contrôleur électronique inclus.

Compensated flow control valve 3 ways 0-95L, proport.control

Regulador de caudal compensado 3 vías eléctrico 0-95L, control propor.

Kompensiertes Flussmengen-Regelventil 3 Wege - 0-95L, Proportionalkontrolle

Régulateur de débit compensé 3 voies 0-95L, contrôle proport.



Referencia Part n°	TARAJE (BAR) PRESSURE (Bar)	CAUDAL (l/min) FLOW (l/min)	VOLTAJE (V) VOLTAGE (V)	€
R3VP95-12/24CC	420	0-95	12/24 VDC	*

Electronic driver for proportional flow control valve

Controlador electrónico para regulador caudal proporcional

Elektron. Steuerung für Proportional-Stromregelventil

Contrôleur électronique pour régulateur de débit proportionnel



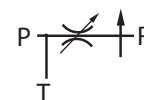
Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
CONTROLREG	12-30	80	270	*

Compensated flow control valve- FPRF type with lever

Regulador de caudal compensados - tipo FPRF con palanca

Kompensiertes Flussmengen-Regelventil - FPRF-Typ mit Handhebel

Régulateur de débit compensé - type FPRF avec levier



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	CAUDAL MÁX. REG. (l/min) MAX. REG. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSRF 1/2 H	1/2" BSP	90	50	250	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

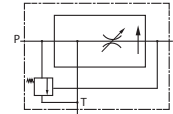


Compensated flow control valve- FPRF type with relief valve

Regulador de caudal compensado- tipo FPRF con limitadora

Flussmengen-Regelventil mit Druckbegrenzungsventil

Régulateur de débit compensé - type FPRF avec limiteur pression



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	CAUDAL MAX. REG. (l/min) MAX. REG. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSRF3/8GVM210	3/8" BSP	50	30	250	*
VSRF1/2GVM210	1/2" BSP	90	50	250	*
VSRF3/4GVM210	3/4" BSP	150	90	250	*



Compensated flow control valve- FPRF type

Regulador de caudal compensados - tipo FPRF

Kompensiertes Flussmengen-Regelventil - FPRF-Typ

Régulateur de débit compensé - type FPRF



Referencia Part n°	ROSCA THREAD	CAUDAL MAX. REG. (l/min) MAX. REG. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAUDAL MÁX (l/min) MAX. FLOW (l/min)	€
VSRF 1/2 R	1/2" BSP	90	250	90	*
VSRF1/2G	1/2" BSP	50	250	90	*
VSRF3/4G	3/4" BSP	90	250	150	*
VSRF 1 G	1" BSP	150	250	240	*

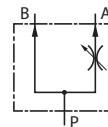


Compensated flow restrictor valve- TVTC type

Regulador de caudal compensados - tipo TVTC

Kompensiertes Flussmengen-Regelventil - TVTC-Typ

Étrangleur de débit compensé - type TVTC



Referencia Part n°	ROSCA THREAD	CAUDAL MIN.(l/min) MIN. FLOW (l/min)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
TVTC-25-NV-1/2-3/4	1/2" BSP	1	25 L	315	8	*
TVTC-50-NV-1/2-3/4	1/2" BSP	1	50 L	315	8	*

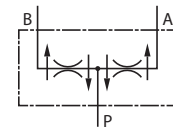


Flow divider 50% cast iron body

Divisores compensados 50% tipo VDP-material fundido

Flussmengenteiler aus 50% Gussmaterial

Diviseurs de débit à 50% -matériel fondu



Referencia Part n°	ROSCA THREAD		CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	€
VDP 02-10	3/8" BSP	3/8" BSP	3	6	*
VDP 02-15	3/8" BSP	3/8" BSP	6	10	*
VDP 02-20	3/8" BSP	3/8" BSP	10	20	*
VDP 02-22	3/8" BSP	3/8" BSP	20	32	*
VDP 02-25	1/2" BSP	3/8" BSP	25	40	*
VDP 02-30	1/2" BSP	3/8" BSP	40	60	*
VDP 02-50	1/2" BSP	3/8" BSP	60	80	*

The first thread is for P, and the second for A and B. / La primera rosca corresponde con P y la segunda con A y B. / Das erste Gwinde entspricht P, das zweite A und B. / Le premier filetage concerne P, et le second A et B.

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

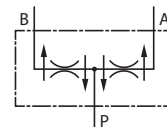


Flow dividers 50% spring operated

Divisores de caudal al 50% - tipo FPDF

Flussmengenteiler 50% - Typ FPDF

Diviseurs de débit à 50% à ressort



Referencia Part n°	ROSCA THREAD		CAUDAL (l/min) FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSFD S10 CB 3/8 3/8 SA	3/8" BSP	3/8" BSPP	1-5	350	*
VSFD S10 CB 3/8 3/8 SE	3/8" BSP	3/8" BSPP	5-10	350	*
VSFD S10 CB 3/8 3/8 SI	3/8" BSP	3/8" BSPP	10-20	350	*
VSFD S10 CB 1/2-3/8 SM	1/2" BSP	3/8" BSPP	20-40	350	*
VSFD S10 CB 1/2-3/8 SQ	1/2" BSP	3/8" BSPP	40-50	350	*
VSFD S12 CB 1/2 1/2 SA	1/2" BSP	1/2" BSPP	50-75	350	*
VSFD S12 CB 3/4 1/2 SE	3/4" BSP	1/2" BSPP	75-100	350	*
VSFD S16 CB 3/4-3/4 SA	3/4" BSP	3/4" BSPP	80-115	350	*
VSFD S16 CB 1 3/4 SE	1" BSP	3/4" BSPP	115-150	350	*

The first thread is for P, and the second for A and B. / La primera rosca corresponde con P, y la segunda con A y B. / Das erste Gwinde entspricht P, das zweite A und B. / Le premier filetage concerne P, et le second A et B.

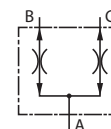


Flow dividers 50% spring operated

Divisores de caudal al 50% - tipo DTP

Flussmengenteiler 50% - Typ DTP

Diviseurs de débit à 50% à ressort



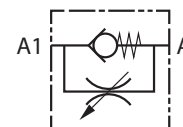
Referencia Part n°	ROSCA THREAD	CAUDAL MIN.(l/min) MIN. FLOW (l/min)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN (µm) FILTRATION DEGREE (µm)	€
DTP-6-35-G3/8	3/8" BSP	12	35	350	8 µm	*
DTP-6-50-G3/8	3/8" BSP	16	50	350	8 µm	*

Adjustable unidirectional barrel valve

Estrangulador unidireccional (regulable)

Einstellbares Nadelventil eine Richtung

Étrangleur unidirectionnel réglable



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSMU 1/4	1/4" BSP	12	350	*
VSMU 3/8	3/8" BSP	30	350	*
VSMU 1/2	1/2" BSP	45	310	*
VSMU 3/4	3/4" BSP	85	280	*
VSMU 1	1" BSP	150	250	*

Adjustable bidirectional barrel valve

Estrangulador bidireccional (regulable)

Einstellbares Nadelventil beide Richtungen

Étrangleur bidirectionnel réglable



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSMB 1/4	1/4"	15	350	*
VSMB 3/8	3/8"	35	350	*
VSMB 1/2	1/2"	50	350	*
VSMB 3/4	3/4"	90	310	*
VSMB 1	1"	150	250	*

Hydraulic valves

Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

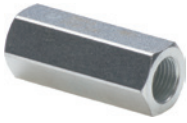
PUMPS

CONTROL COMPONENTS

MOTION DEVICE

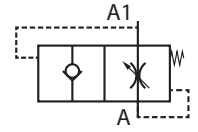
ACCESSORIES

MINI POWER PACKS



Hose break valve (female-female)

Válvula paracaídas hembra-hembra
Schlauch-Berstventil w-w
Valve parachute femelle-femelle

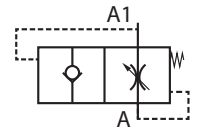


Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
FVS 1/4	1/4" BSP	25	350	*
FVS 3/8	3/8" BSP	50	350	*
FVS 1/2	1/2" BSP	80	350	*
FVS 3/4	3/4" BSP	150	350	*
FVS 1	1" BSP	200	300	*



Hose break valve (male-female)

Válvula paracaídas macho-hembra
Schlauch-Berstventil m-w
Valve parachute male-femelle

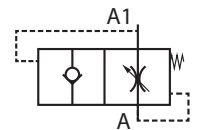


Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
MVS 1/4	1/4" BSP	25	350	*
MVS 3/8	3/8" BSP	50	350	*
MVS 1/2	1/2" BSP	80	350	*
MVS 3/4	3/4" BSP	150	350	*
MVS 1	1" BSP	200	300	*



Plug-in hose break valve

Válvula paracaídas insertable - cierre total
Plug-in Schlauch-Berstventil
Valve parachute insertable- fermeture totale



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSP 1/4	1/4" BSP	25	350	*
VSP 3/8	3/8" BSP	50	350	*
VSP 1/2	1/2" BSP	80	350	*
VSP 3/4	3/4" BSP	150	350	*
VSP 1	1" BSP	200	300	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

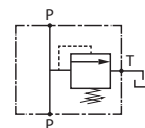
Pressure relief valve in line (screw control) 250 bar aluminium



Limitadora de presión en línea/regulación tornillo 250 bar

Druckbegrenzungsventil in Linie/ Schraube 250 bar Aluminium

Étrangleur débit bidirectionnel (molette métallique) Nouveau design



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	COLOR COLOUR	€
VSM D CB 40 P 3/8 05	3/8"BSP	40	5	5 - 50	Blanco / White*	*
VSM D CB 40 P 3/8 10	3/8"BSP	40	30	30-100	Amarillo / Yellow*	*
VSM D CB 40 P 3/8 20	3/8"BSP	40	50	50-220	Verde / Green*	*
VSM D CB 40 P 3/8 20-180	3/8"BSP	40	50	50-220	Verde / Green*	*
VSM D CB 40 P 1/2 05	1/2" BSP	40	5	5-50	Blanco / White*	*
VSM D CB 40 P 1/2 10	1/2"BSP	40	30	30-100	Amarillo / Yellow*	*
VSM D CB 40 P 1/2 20	1/2"BSP	40	50	50-220	Verde / Green*	*
VSM D CB 70 P 1/2 05	1/2"BSP	80	5	5 - 50	Blanco / White*	*
VSM D CB 70 P 1/2 10	1/2"BSP	80	30	30-100	Amarillo / Yellow*	*
VSM D CB 70 P 1/2 20	1/2"BSP	80	80	80-280	Verde / Green*	*
VSM D CB 70 P 3/4 05	3/4"BSP	80	5	5 - 50	Blanco / White*	*
VSM D CB 70 P 3/4 10	3/4"BSP	80	5	30-100	Amarillo / Yellow*	*
VSM D CB 70 P 3/4 20	3/4"BSP	80	80	80-280	Rojo/ red*	*

*Spring colour / *Color del muelle / *Farbe der Feder / *Couleur du ressort

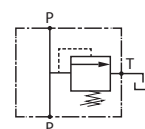
Pressure relief valve in line (steering-knob control) 250 bar



Limitadora de presión en línea/regulación volante 250 bar

Druckbegrenzungsventil in Linie (Steuerrad) 250 bar

Limiteur pression en ligne/régulation par molette - 250 bar



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	COLOR COLOUR	€
VSM D CB 40 R 3/8 05	1/2"BSP	40	5	5.-50	Blanco / White*	*
VSM D CB 40 R 3/8 10	3/8"BSP	40	30	30-100	Amarillo / Yellow*	*
VSM D CB 40 R 3/8 20	3/8"BSP	40	50	50-220	Verde / Green*	*
VSM D CB 40 R 1/2 05	1/2"BSP	40	5	18384	Blanco / White*	*
VSM D CB 40 R 1/2 10	1/2"BSP	40	30	30-100	Amarillo / Yellow*	*
VSM D CB 40 R 1/2 20	1/2"BSP	40	50	50-220	Verde / Green*	*
VSM D CB 70 R 1/2 05	1/2"BSP	80	5	18384	Blanco / White*	*
VSM D CB 70 R 1/2 10	1/2"BSP	80	30	30-100	Amarillo / Yellow*	*
VSM D CB 70 R 1/2 20	1/2"BSP	80	80	80-280	Verde / Green*	*
VSM D CB 70 R 3/4 05	3/4"BSP	80	5	18384	Blanco / White*	*
VSM D CB 70 R 3/4 10	3/4"BSP	80	30	30-100	Amarillo / Yellow*	*
VSM D CB 70 R 3/4 20	3/4"BSP	80	80	80-280	Verde / Green*	*

*Spring colour / *Color del muelle / *Farbe der Feder / *Couleur du ressort

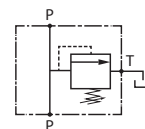
Pressure relief valve in line (screw control) panel 250 bar



Limitadora de presión en línea/tornillo-cuello para panel 250 bar

Druckbegrenzungsventil in Linie (Schraube) Anzeige 250 bar

Limiteur pression en ligne pour panneau/régulation par vis- 250 bar



Referencia Part n°	ROSCA THREAD	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	COLOR COLOUR	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	€
VSM D CB 40F P 3/805	3/8"BSP	5	5-50	Blanco / White*	40	*
VSM D CB 40F P 3/810	3/8"BSP	30	30-100	Amarillo / Yellow*	40	*
VSM D CB 40F P 3/820	3/8"BSP	50	50-220	Verde / Green*	40	*
VSM D CB 40F P 1/205	1/2"BSP	5	5-50	Blanco / White*	40	*
VSM D CB 40F P 1/210	1/2"BSP	30	30-100	Amarillo / Yellow*	40	*
VSM D CB 40F P 1/220	1/2"BSP	50	50-220	Verde / Green*	40	*
VSM D CB 70F P 1/205	1/2"BSP	5	5-50	Blanco / White*	80	*
VSM D CB 70F P 1/210	1/2"BSP	30	30-100	Amarillo / Yellow*	80	*
VSM D CB 70F P 1/220	1/2"BSP	80	80-280	Verde / Green*	80	*
VSM D CB 70F P 3/405	3/4"BSP	5	5-50	Blanco / White*	80	*
VSM D CB 70F P 3/410	3/4"BSP	30	30-100	Amarillo / Yellow*	80	*
VSM D CB 70F P 3/420	3/4"BSP	80	80-280	Verde / Green*	80	*

*Spring colour / *Color del muelle / *Farbe der Feder / *Couleur du ressort

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

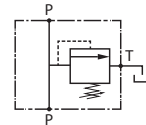


Pressure relief valve in line (steering-knob control) panel 250 bar

Limitadora de presión en línea/volante-cuello para panel 250 bar

Druckbegrenzungsventil in Linie (Steuerrad/Anzeige) 250 bar

Limiteur pression en ligne pour panneau/régulation par molette - 250bar



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	COLOR COLOUR	€
VSM D CB 40F R 3/805	3/8"BSP	40	5	5-50	Blanco / White*	*
VSM D CB 40F R 3/810	3/8"BSP	40	30	30-100	Amarillo / Yellow*	*
VSM D CB 40F R 3/820	3/8"BSP	40	50	50-220	Verde / Green*	*
VSM D CB 40F R 1/205	1/2"BSP	40	5	5-50	Blanco / White*	*
VSM D CB 40F R 1/210	1/2"BSP	40	30	30-100	Amarillo / Yellow*	*
VSM D CB 40F R 1/220	1/2"BSP	40	80	50-220	Verde / Green*	*
VSM D CB 70F R 1/205	1/2"BSP	80	5	5-50	Blanco / White*	*
VSM D CB 70F R 1/210	1/2"BSP	80	30	30-100	Amarillo / Yellow*	*
VSM D CB 70F R 1/220	1/2"BSP	80	50	80-280	Verde / Green*	*
VSM D CB 70F R 3/405	3/4"BSP	80	5	5-50	Blanco / White*	*
VSM D CB 70F R 3/410	3/4"BSP	80	30	30-100	Amarillo / Yellow*	*
VSM D CB 70F R 3/420	3/4"BSP	80	80	80-280	Verde / Green*	*

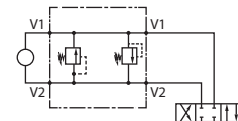
*Spring colour / *Color del muelle / *Farbe der Feder / *Couleur du ressort

Pressure relief valve double in line (steel screw control) 250 bar

Limitadora presión doble línea/regulación tornillo 250 bar

Druckbegrenzungsventil in Linie (Stahlschraube) Anzeige 250 bar

Limiteur pression double en ligne/régulation par vis- 250 bar



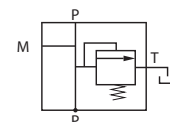
Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSMD40ILP3/805	3/8"BSP	40	5	5-50	*
VSMD40ILP3/810	3/8"BSP	40	30	30-100	*
VSMD40ILP3/820	3/8"BSP	40	50	50-220	*
VSMD40ILP3/835	3/8"BSP	40	80	80-350	*
VSMD70ILP1/205	1/2"BSP	80	5	5-50	*
VSMD70ILP1/210	1/2"BSP	80	30	30-100	*
VSMD70ILP1/220	1/2"BSP	80	50	50-220	*
VSMD70ILP1/235	1/2"BSP	80	80	80-350	*

Pressure relief valve in line (screw control) steel

Limitadora presión en línea / regulación tornillo acero

Druckbegrenzungsventil in Linie (Stahlschraube)

Valve limiteur pression en ligne/régulation par vis en acier



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VMP 3/8 50-250BAR	3/8"BSP	45	250	130	50-250	*
VMP 3/8 80-300BAR	3/8"BSP	45	300	150	80-300	*
VMP 1/2 50-250BAR	1/2"BSP	70	250	130	50-250	*
VMP 1/2 80-300BAR	1/2"BSP	70	300	180	80-300	*
VMP 3/4 50-250BAR	3/4"BSP	90	250	130	50-250	*
VMP 3/4 80-300BAR	3/4"BSP	90	300	150	80-300	*
VMPP 3/4 20-200BAR	3/4"BSP	120	400	180	20-200	*
VMPP 3/4 50-400BAR	3/4"BSP	120	400	180	50-400	*
VMPP 1 50-400BAR	1"BSP	160	400	180	50-400	*



Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

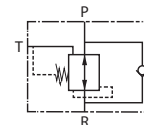
Pressure reducing valve in line 210 bar 3/8" with check valve



Reductora presión en línea 210 bar 3/8" con retorno

Druckminderventil in Linie 210 bar 3/8"

Reducteur pression en ligne 210 bar 3/8" avec clapet



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	COLOR COLOUR	€
VSRPUD30CB053/8P	3/8" BSP	30	210	5	5 - 35	Blanco / White*	*
VSRPUD30CB103/8P	3/8" BSP	30	210	10	10 - 60	Amarillo / Yellow*	*
VSRPUD30CB203/8P	3/8" BSP	30	210	15	15-100	Verde / Green*	*
VSRPUD30CB353/8P	3/8" BSP	30	210	35	35-180	Rojo / Red*	*

*Spring colour / *Color del muelle / *Farbe der Feder / *Couleur du ressort

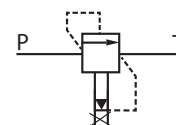
Proportional pressure relief valve



Limitadoras de presión proporcionales

Proportionale Druckbegrenzer

Limiteurs de pression proportionnels



Referencia Part n°	ROSCA THREAD	CAMPO DE REGULACION (BAR) REGULATION RATE (BAR)	VOLTAJE (V) VOLTAGE (V)	€
VLPROP1/2A12VDC	1/2" BSP	0-80	12VDC	*
VLPROP1/2B12VDC	1/2" BSP	160-200	12VDC	*
VLPROP1/2C12VDC	1/2" BSP	90-290	12VDC	*
VLPROP1/2D12VDC	1/2" BSP	120-350	12VDC	*
VLPROP1/2A24VDC	1/2" BSP	0-80	24VDC	*
VLPROP1/2B24VDC	1/2" BSP	160-200	24VDC	*
VLPROP1/2C24VDC	1/2" BSP	90-290	24VDC	*
VLPROP1/2D24VDC	1/2" BSP	120-350	24VDC	*

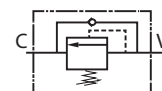
Sequence valve with check valve (aluminium)



Válvula secuencia con antirretorno (aluminio)

Zuschaltventil mit Rückschlagventil (Aluminium)

Valve de séquence avec antiretour (aluminium)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	COLOR COLOUR	€
VSSQ/D/30/CB/P/38-35	3/8" BSP	40	250	80	80-350	Rojo / Red*	*
VSSQ/40/12-10 AL	1/2" BSP	40	250	30	30-100	Amarillo / Yellow*	*
VSSQ/40/12-35 AL	1/2" BSP	40	250	80	80-350	Rojo / Red*	*

*Spring colour / *Color del muelle / *Farbe der Feder / *Couleur du ressort

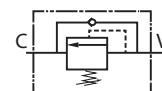
Sequence valve with check valve (steel)



Válvula secuencia con antirretorno (acero)

Zuschaltventil mit Rückschlagventil (Stahl)

Valve de séquence avec antiretour (acier)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VS2C3/8	3/8" BSP	35	350	90	10 - 180	*
VS2C3/8 50-250	3/8" BSP	35	350	130	50 - 250	*
VS2C1/2	1/2" BSP	70	350	90	10 - 180	*
VS2C1/2 20-100	1/2" BSP	70	350	75	20 - 100	*
VS2C1/2 50-250	1/2" BSP	70	350	130	50 - 250	*

Hydraulic valves

Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

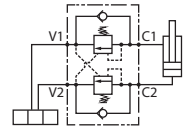
Double acting overcenter valve (in line)



Overcenter D.E.

Doppeltwirkende Lasthalteventile (in Linie)

Valve d'équilibrage double effet (en ligne)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSO D 3/8 L 20	3/8" BSP	50	350	170	60 - 210	*
VSO D 3/8 L 35	3/8" BSP	50	350	280	80 - 350	*
VSO D 1/2 L 20	1/2" BSP	50	350	170	60 - 210	*
VSO D 1/2 L 35	1/2" BSP	50	350	280	80 - 350	*

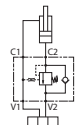
Single acting overcenter valve (line-internal pilot)



Overcenter S.E. pilotaje interno

Einfachwirkende Lasthalteventile (in Linie, pilotgesteuert)

Valve d'équilibrage simple effet (en ligne-pilotage interne)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSO S 1/4 LP 20	1/4" BSP	50	350	170	60 - 210	*
VSO S 1/4 LP 35	1/4" BSP	50	350	280	80 - 350	*
VSO S 3/8 LP 20	3/8" BSP	50	350	170	60 - 210	*
VSO S 3/8 LP 35	3/8" BSP	50	350	280	80 - 350	*
VSO S 1/2 LP20	1/2" BSP	50	350	170	60 - 210	*
VSO S 1/2 LP35	1/2" BSP	50	350	280	80 - 350	*

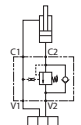
Single acting overcenter valve internal pilot 3/4"



Overcenter S.E. pilotaje interno 3/4"

Einfachwirkende Lasthalteventile 3/4 (pilotgesteuert)

Valve d'équilibrage simple effet pilotage interne 3/4"



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSOE120S3/4LPA35	3/4" BSP	120	250	350	120-350	*

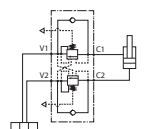
Double acting balanced overcenter valve (line)



Overcenter balanceada D. E.

Lasthalteventil symmetrisch doppelt wirkend (in Linie)

Valve d'équilibrage balancée double effet (en ligne)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSOB D 3/8 L 20	3/8" BSP	50	350	170	60 - 210	*
VSOB D 3/8 L 35	3/8" BSP	50	350	280	80 - 350	*
VSOB D 1/2 L20	1/2" BSP	50	350	170	60 - 210	*
VSOB D 1/2 L35	1/2" BSP	50	350	280	80 - 350	*
VSOB 150 D 3/4 L35	3/4" BSP	150	350	280	100-350	*

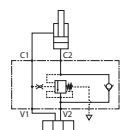
Single acting balanced overcenter valve (internal pilot)



Overcenter balanceada S.E. pilotaje interno

Lasthalteventil symmetrisch einfach wirkend (in Linie)

Valve d'équilibrage balancée simple effet (en ligne- pilotage interne)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSOB S 1/4 LP 20	1/4" BSP	50	350	170	60 - 210	*
VSOB S 1/4 LP 35	1/4" BSP	50	350	280	80 - 350	*
VSOB S 3/8 LP 20	3/8" BSP	50	350	170	60 - 210	*
VSOB S 3/8 LP 35	3/8" BSP	50	350	280	80 - 350	*
VSOB S 1/2 LP20	1/2" BSP	50	350	170	60 - 210	*
VSOB S 1/2 LP35	1/2" BSP	50	350	280	80 - 350	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

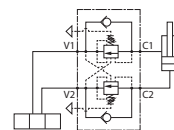
Valves hydrauliques

Double acting balanced overcenter valve

Overcenter balanceada D.E.

Lasthalteventil symmetrisch doppelt wirkend

Valve d'équilibrage balancée double effet



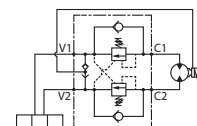
Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSOEB120D3/4LA20	3/4" BSP	120	250	200	60 - 210	*
VSOEB120D3/4LA35	3/4" BSP	120	250	250	120 - 350	*

Double acting overcenter valve line U with brake release port

Overcenter D.E con línea "U", pilotaje freno

Lasthalteventil doppelt wirkend in Linie, U mit Anschluss Hydraulikbremse

Valves d'équilibrage double effet en ligne U avec pilotage frein



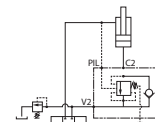
Referencia Part n°	ROSCA THREAD		CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSO50D3/8LU20	3/8" BSP	1/4" BSP	50	350	170	60 - 210	*
VSO50D3/8LU35	3/8" BSP	1/4" BSP	50	350	280	80 - 350	*
VSO50D1/2LU20	1/2" BSP	1/4" BSP	50	350	170	60 - 210	*
VSO50D1/2LU35	1/2" BSP	1/4" BSP	50	350	280	80 - 350	*

Single acting balanced overcenter valve (external pilot)

Overcenter balanceada S.E. pilotaje externo

Lasthalteventil symmetrisch einfach wirkend (externer Pilot)

Valve d'équilibrage balancée simple effet (pilotage externe)



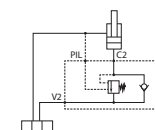
Referencia Part n°	ROSCA THREAD		CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSOB S 1/4 L20	1/4" BSP	1/4" BSP	50	350	170	60 - 210	*
VSOB S 1/4 L35	1/4" BSP	1/4" BSP	50	350	280	80 - 350	*
VSOB S 3/8 L20	3/8" BSP	1/4" BSP	50	350	170	60 - 210	*
VSOB S 3/8 L35	3/8" BSP	1/4" BSP	50	350	280	80 - 350	*
VSOB S 1/2 L20	1/2" BSP	1/4" BSP	50	350	170	60 - 210	*
VSOB S 1/2 L35	1/2" BSP	1/4" BSP	50	350	280	80 - 350	*

Single acting overcenter valve external pilot

Overcenter S.E. pilotaje externo

Lasthalteventil einfach wirkend externer Pilot

Valve d'équilibrage simple effet pilotage externe



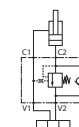
Referencia Part n°	ROSCA THREAD		CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSO S 1/4 L20	1/4" BSP	1/4" BSP	50	350	170	60 - 210	*
VSO S 1/4 L35	1/4" BSP	1/4" BSP	50	350	280	80 - 350	*
VSO S 3/8 L20	3/8" BSP	1/4" BSP	50	350	170	60 - 210	*
VSO S 3/8 L35	3/8" BSP	1/4" BSP	50	350	280	80 - 350	*
VSO S 1/2 L20	1/2" BSP	1/4" BSP	50	350	170	60 - 210	*
VSO S 1/2 L35	1/2" BSP	1/4" BSP	50	350	280	80 - 350	*

Single acting overcenter valve internal pilot

Overcenter S.E. pilotaje interno

Lasthalteventil einfach wirkend interner Pilot

Valves d'équilibrage simple effet pilotage interne



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSOE70S1/2LPA20	1/2" BSP	70	350	200	60-210	*
VSOE70S1/2LPA35	1/2" BSP	70	350	350	120-350	*

Hydraulic valves

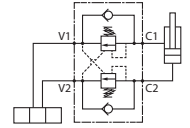
Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

PUMPS

Double acting overcenter valve



Overcenter D.E. (en línea)
Lasthalteventil doppelt wirkend
Valve d'équilibrage double effet

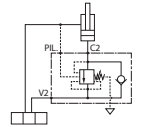


Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSOE40D3/8LA20	3/8" BSP	40	350	200	60-210	*
VSOE40D3/8LA35	3/8" BSP	40	350	250	120-350	*
VSOE120D3/4LA20	3/4" BSP	120	350	200	60-210	*
VSOE120D3/4LA35	3/4" BSP	120	350	250	120-350	*

Single acting balanced overcenter valve external pilot



Overcenter balanceada S.E. pilotaje externo
Lasthalteventil symmetrisch einfach wirkend externer Pilot
Valve d'équilibrage balancée simple effet pilotage externe

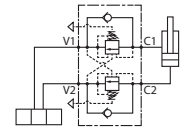


Referencia Part.n°	ROSCA THREAD		CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSOB50S3/8L20	3/8" BSP	1/4" BSP	50	350	170	60-210	*
VSOB50S3/8L35	3/8" BSP	1/4" BSP	50	350	280	80-350	*
VSOB50S1/2L20	1/2" BSP	1/4" BSP	50	350	170	60-210	*
VSOB50S1/2L35	1/2" BSP	1/4" BSP	50	350	280	80-350	*

Double acting balanced overcenter valve



Overcenter balanceada D.E.
Lasthalteventil symmetrisch doppelt wirkend
Valve d'équilibrage balancée double effet



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSOEB70D1/2LA20	1/2" BSP	70	250	200	60-210	*
VSOEB70D1/2LA35	1/2" BSP	70	250	250	80-350	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

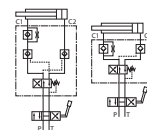
Valves hydrauliques

Plough Overturning Valve

Válvulas inversoras de cilindro (volteo)

Zylinder-Umkehrventile

Valve de retournement de charrue



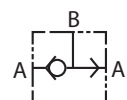
Referencia Part n°	ROSCA THREAD	CILÍNDRICO CON PISTÓN CYLINDER WITH PISTON	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VRA 60/80 S.E.	3/8" BSP	60-80mm	50	400	*
VRAP 80/100 DE	3/8" BSP	80-100mm	90	400	*

Shuttle valve

Conmutadora o selectora

Wechselventil

Valve sélectrice à bille



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VST 1/4	1/4" BSP	35	500	*
VST 3/8	3/8" BSP	50	500	*

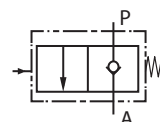
Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu' à la fin du stock

End of stroke valve for trucks (steel)

Fin de carrera para basculantes- acero

Ende Hub (LKW) Stahl

Valve fin de course pour camion en acier



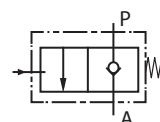
Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VFC12	1/2"	60	350	*
VFC34	3/4"	100	350	*

End of stroke valve industrial application (steel)

Fin de carrera industriales - acero

Industrielles Ende Hub Stahl, Industrieanwendungen

Valve fin de course industriel en acier



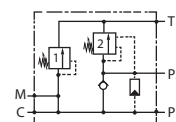
Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
FC 14 AC	1/4" BSP	25	250	*
FC 38 AC	3/8" BSP	45	250	*

Pump unloading valve with additional relief valve

Válvulas de alta y baja roscadas

Hohe und niedrige Ventile mit Gewinde

Conjecteur disjoncteur haute et basse pression



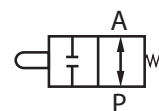
Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
VSMSE PD-P-3/8 20-10	3/8" BSP	20-100, 50-220	*
VSMSE PD-P-3/8 35-20	3/8" BSP	50-220, 80-350	*

End of stroke valve (Normally open version)

Fin de carrera aluminio normalmente abierto

Normalerweise offener Aluminium-Endschalter

Valve fin de course (Normalement Ouverte)



Referencia Part n°	ROSCA THREAD	€
VFCNA38	3/8" BSP	*

Hydraulic valves

Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

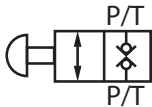
ACCESSORIES

MINI POWER PACKS



Emergency manual valve (Normally Closed)

Válvulas Hidráulicas manuales de emergencia N.C.
Manuelle Hydraulikventile für den Notfall N.S.
Valve manuelle d'urgence (Normalement Fermée)



Referencia Part n°	ROSCA THREAD	€
VEM 1/2	1/2" BSP	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

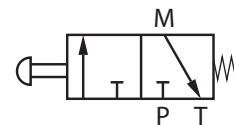


Selector for one manometer

Excluser de manómetro (montaje panel)

Wählschalter für 1 Manometer

Isolateur de un manomètre (montage sur panneau)



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSEP 1/4	1/4" BSP	350	*



Pressure gauge protector

Protector de manómetro recto

Schutz für Manometer gerade

Isolateur de manomètre droit



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSE 1G 1/4	1/4" BSP	350	*
VSE 2G 1/4	1/4" BSP	350	*

VSE 1G 1/4: Male- swivel female. VSE 2G 1/4: swivel female- swivel female / VSE 1G 1/4: Macho fijo-hembra giratoria. VSE 2G 1/4: hembra giratoria- hembra giratoria / VSE 1G 1/4: AG fest - IG Drallmutter. VSE 2G 1/4: IG Drallmutter - IG Drallmutter / VSE 1G 1/4: Mâle - femelle tournante. VSE 2G 1/4: femelle tournante- femelle tournante



90° pressure gauge protector

Protector de manómetro a 90°

Schutz für Manometer 90°

Isolateur de manomètre coudé a 90°



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VSEA 1G 1/4	1/4" BSP	350	*
VSEA 2G 1/4	1/4" BSP	350	*

VSEA 1G 1/4: Male- swivel female. VSEA 2G 1/4: swivel female- swivel female / VSEA 1G 1/4: Macho fijo-hembra giratoria. VSEA 2G 1/4: hembra giratoria- hembra giratoria / VSEA 1G 1/4: AG fest - IG Drallmutter. VSEA 2G 1/4: IG Drallmutter - IG Drallmutter / VSEA 1G 1/4: Mâle - femelle tournante. VSEA 2G 1/4: femelle tournante- femelle tournante

Pressure gauge protector accessories



Accesorios para protector de manómetro

Zubehör für Manometerschutz

Accessoires pour isolateur de manomètre

Referencia Part n°	ROSCA THREAD	€
1004000010	1/4" BSPT	*

Hydraulic valves

Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

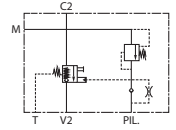
Flow check and metering excavator valve, 3/8, right



Válvula excavadora bloqueo y control, 3/8" dcha

Durchflussrückschlagventile und Bagger-Dosierventile 3/8 rechts

Valve excavatrice, de blocage et control, 3/8", droite



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSEXC35S3/8LDX0550	3/8" BSP	35	420	*

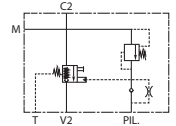
Flow check and metering excavator valve, 3/8, left



Válvula excavadora bloqueo y control, 3/8" izq

Durchflussrückschlagventile und Bagger-Dosierventile 3/8 links

Valve excavatrice, de blocage et control, 3/8", gauche



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSEXC35S3/8LSX0550	3/8" BSP	35	420	*

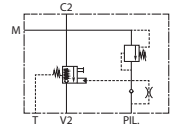
Flow check and metering excavator valve, 1/2, right



Válvula excavadora bloqueo y control, 1/2" dcha

Durchflussrückschlagventile und Bagger-Dosierventile 1/2 rechts

Valve excavatrices, de blocage et control, 1/2", droite



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSEXC90S1/2LDX0550	1/2" BSP	100	420	*

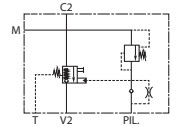
Flow check and metering excavator valve, 1/2, left



Válvula excavadora bloqueo y control, 1/2" izq

Durchflussrückschlagventile und Bagger-Dosierventile 1/2 links

Valve excavatrices, de blocage et control, 1/2", gauche



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSEXC90S1/2LSX0550	1/2" BSP	100	420	*

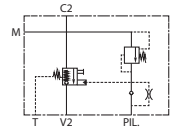
Flow check and metering excavator valve, 3/4, right



Válvula excavadora bloqueo y control, 3/4" dcha

Durchflussrückschlagventile und Bagger-Dosierventile 3/4 rechts

Valve excavatrices, de blocage et control, 3/4", droite



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSEXC150S3/4LDX0550	3/4" BSP	150	420	*

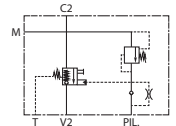
Flow check and metering excavator valve, 3/4, left



Válvula excavadora bloqueo y control, 3/4" izq

Durchflussrückschlagventile und Bagger-Dosierventile 3/4 links

Valve excavatrices, de blocage et control, 3/4", gauche



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSEXC150S3/4LSX0550	3/4" BSP	150	420	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

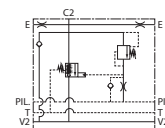
Flow check and metering excavator valve, 250 l/min



Válvula excavadora bloqueo y control, 250 l/min

Durchflussrückschlagventile und Bagger-Dosierventile 250 l/min

Valve excavatrices, de blocage et control, 250 l/min



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSEXC250S3/41F3000	3/4" SAE 3000	250	420	*
VSEXC250S3/41F6000	3/4" SAE 6000	250	420	*

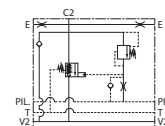
Flow check and metering excavator valve, 400 l/min



Válvula excavadora bloqueo y control, 400 l/min

Durchflussrückschlagventile und Bagger-Dosierventile 400 l/min

Valve excavatrices, de blocage et control, 400 l/min



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSEXC400S11F6000	1" SAE 6000	400	420	*

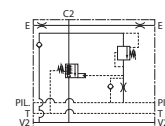
Flow check and metering excavator valve, 500 l/min



Válvula excavadora bloqueo y control, 500 l/min

Durchflussrückschlagventile und Bagger-Dosierventile 500 l/min

Valve excavatrices, de blocage et control, 500 l/min



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSEXC500S11/41F6000	1"1/4 SAE 6000	500	420	*

Hydraulic valves

Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Flow control valve over motor MOMP/MOMR/MOMH type

Válvulas reguladora caudal sobre motor tipo MOMP/MOMR/MOMH

Flussregelventil über Motor Typ MOMP/MOMR/MOMH

Régulateur de débit flasquable moteurs type MOMP/MOMR/MOMH



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSRF90DVD2R1/2	1/2" BSP	90	250	*



Flow control valve over motor MOMS type

Válvulas reguladoras de caudal sobre motor tipo MOMS

Flussregelventil über Motor Typ MOMS

Régulateur de débit flasquable moteurs type MOMS



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSRF90DVD3R1/2	1/2" BSP	90	250	*

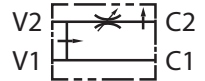


Flow control valve over motor MOMT type

Válvulas reguladoras de caudal sobre motor tipo MOMT

Flussregelventil über Motor Typ MOMT

Régulateur de débit flasquable moteurs type MOMT



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VSRF90DFD4R1/2	3/4" BSP	90	250	*

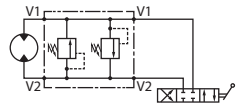


Pressure relief valve over motor MOMM type

Válvulas limitadoras de presión sobre motor tipo MOMM

Druckbegrenzungsventile über Motor Typ MOMM

Limiteur de pression flasquable moteurs type MOMM



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSM15DVD13/805P	3/8" BSP	15	250	5	5-60	*
VSM15DVD13/810P	3/8" BSP	15	250	20	20-130	*
VSM15DVD13/820P	3/8" BSP	15	250	40	40-240	*
VSM15DVD13/835P	3/8" BSP	15	250	50	50-350	*

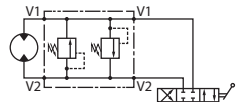


Pressure relief valve over motor MOMP/MOMR/MOMH type

Válvulas limitadoras de presión sobre motor tipo MOMP/MOMR/MOMH

Druckbegrenzungsventile über Motor Typ MOMP/MOMR/MOMH

Limiteur de pression flasquable moteurs type MOMP/MOMR/MOMH



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSM40DFD21/205P	1/2" BSP	40	250	5	5-50	*
VSM40DFD21/210P	1/2" BSP	40	250	30	30-100	*
VSM40DFD21/220P	1/2" BSP	40	250	50	50-220	*
VSM40DFD21/235P	1/2" BSP	40	250	80	80-350	*

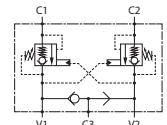


Overcenter valves over motor MOMP/MOMR/MOMH type

Valvulas overcenter sobre motor tipo MOMP/MOMR/MOMH

Lasthalteventil über Motor Typ MOMP / MOMR / MOMH

Valves flasquables d'équilibrage sur moteurs type MOMP/MOMR/MOMH



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VS050DVD21/2U35	1/2" BSP	50	250	280	80-350	*

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques

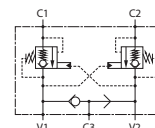
Overcenter valves over motor MOMS type



Válvulas overcenter sobre motor tipo MOMS

Lasthalteventil über Motor Typ MOMS

Valves flasquables d'équilibrage sur moteurs type MOMS



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VS050DVD31/2U35	1/2" BSP	50	280	280	80-350	*

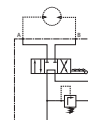
Manual control valve for MOMP/MOMR/MOMH, double acting with pressure relief valve



Distr.man.sobre motor tipo MOMP/R/H, D.E.con limit.de pres.

Hand-Regelventile für Motoren MOMP/MOMR/MOMH, doppeltwirkend, mit Druckbegrenzungsventil

Distributeurs manuelles flasquable pour type MOMP/MOMR/MOMH, D.E. avec limiteur de pression



Referencia Part n°	ROSCA THREAD	CAUDAL MÁXIMO (l/min) MAXIMUM FLOW	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
BDR1205/25A	1/2" BSP	50	210	*

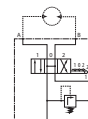
Manual control valve for MOMP/MOMR/MOMH, with pressure relief valve



Distr.man.sobre motor tipo MOMP/R/H, MOTOR con limit.de pres.

Hand-Regelventile für Motoren MOMP/MOMR/MOMH, doppeltwirkend, mit Druckbegrenzungsventil

Distributeurs manuelles flasquable pour type MOMP/MOMR/MOMH, avec limiteur de pression



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
BDR1204/25A	1/2" BSP	50	210	*

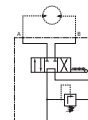
Manual control valve for MOMS, double acting with pressure relief valve



Distr.man.sobre motor tipo MOMS, D.E.con limit.de pres.

Hand-Regelventile für Motoren MOMS, doppeltwirkend, mit Druckbegrenzungsventil

Distributeurs manuelles flasquable pour type MOMS, D.E. avec limiteur de pression



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
BDS1204/25A	1/2" BSP	50	250	*

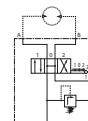
Manual control valve for MOMS, with pressure relief valve



Distr.man. sobre motor tipo MOMS, MOTOR con limit.de pres.

Hand-Regelventile für Motoren MOMS, mit Druckbegrenzungsventil

Distributeurs manuelles flasquable pour type MOMS, avec limiteur de pression



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
BDS1205/25A	1/2" BSP	50	250	*

Hydraulic valves

Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

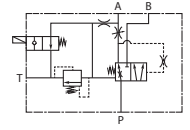


Hammer control valve

Válvula eléctrica martillos

Hammer-Regelventile

Valve électrique pour actionnement marteaux



Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	TARAJE (bar) SETTING (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
VSEXCHEV123/4S20	12 VDC	200	350	200	50-210	*
VSEXCHEV123/4S35	12 VDC	200	350	350	100-350	*
VSEXCHEV243/4S20	24 VDC	200	350	200	50-210	*
VSEXCHEV243/4S35	24 VDC	200	350	350	100-350	*

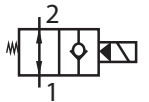


Normally open 2 ways valve

Válvula completa bidireccional N.A.

Ventil normal offen 2 Wege

Valve normalement ouverte 2 voies



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VCC08NA12CC	3/8" BSP	12CC	35	230	*
VCC08NA24CC	3/8" BSP	24CC	35	230	*
VCC08NA220AC	3/8" BSP	220AC	35	230	*
VCC10NA12CC	1/2" BSP	12CC	80	230	*
VCC10NA24CC	1/2" BSP	24CC	80	230	*
VCC10NA220AC	1/2" BSP	220AC	80	230	*
VCC12NA12CC	3/4" BSP	12CC	115	210	*
VCC12NA24CC	3/4" BSP	24CC	115	210	*
VCC12NA220AC	3/4" BSP	220AC	115	210	*

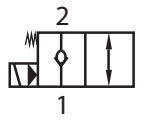


Normally closed 2 ways valve

Válvula completa bidireccional N.C.

Ventil normal geschlossen 2 Wege

Valve normalement fermée 2 voies



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VCC08NC12CC	3/8" BSP	12CC	35	230	*
VCC08NC24CC	3/8" BSP	24CC	35	230	*
VCC08NC220AC	3/8" BSP	220AC	35	230	*
VCC10NC12CC	1/2" BSP	12CC	80	230	*
VCC10NC24CC	1/2" BSP	24CC	80	230	*
VCC10NC220CA	1/2" BSP	220CA	80	230	*
VCC12NC12CC	3/4" BSP	12CC	115	210	*
VCC12NC24CC	3/4" BSP	24CC	115	210	*
VCC12NC220AC	3/4" BSP	220AC	115	210	*



Block 2 ways valve

Bloque válvula dos vías

Block-Ventil 2 Wege

Bloc valve-2 voies

Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	€
CVE04C	3/4-16UNF	3/8" BSP	8
CVE06C	7/8-14UNF	3/8" BSP	10
CVE08C	1"1/16-12UNF	1/2" BSP	12
CVE08C1	7/8" - 14UNF	1/2" BSP	10
CVE12C	1"1/16-12UNF	3/4" BSP	12

1st thread corresponds to the screw thread of the valve and the 2nd to the use given / La 1ª rosca corresponde con la rosca de la válvula y la 2ª con las utilizaciones / Das 1. Gewinde entspricht dem Gewinde des Ventils und das 2. der Verwendung. / 1er filetage correspond au filetage de la valve et le deuxième aux utilisations

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques



Block 3 ways 3/8 valve

Bloque válvula tres vías 3/8

Block-Ventil 3 Wege 3/8

Bloc valve-3 voies 3/8

Referencia Part n°	PARA VÁLVULA FOR VALVE	ROSCA VÁLVULA VALVE THREAD	TAMAÑO SIZE	€
CVE302C	ALVEAR	M22x1,5	6	*
CVE304C	VECO08	3/4" UNF	8	*
CVE308C	VECO10	7/8" UNF	10	*

1st thread corresponds to the screw thread of the valve and the 2nd to the use given / La 1ª rosca corresponde con la rosca de la válvula y la 2ª con las utilizations / Das 1. Gewinde entspricht dem Gewinde des Ventils und das 2. der Verwendung. / 1er filetage correspond au filetage de la valve et le deuxième aux utilisations



Block 3 ways 1/2 valve

Bloque válvula tres vías 1/2

Block-Ventil 3 Wege 1/2

Bloc valve-3 voies 1/2

Referencia Part n°	PARA VÁLVULA FOR VALVE	ROSCA VÁLVULA VALVE THREAD	€
CVE306C	VECO12	1"1/16 UNF	*

1st thread corresponds to the screw thread of the valve and the 2nd to the use given / La 1ª rosca corresponde con la rosca de la válvula y la 2ª con las utilizations / Das 1. Gewinde entspricht dem Gewinde des Ventils und das 2. der Verwendung. / 1er filetage correspond au filetage de la valve et le deuxième aux utilisations



Block 4 ways valve

Bloque válvula cuatro vías

Block-Ventil 4 Wege

Bloc valve-4 voies

Referencia Part n°	PARA VÁLVULA FOR VALVE	ROSCA VÁLVULA VALVE THREAD	TAMAÑO SIZE	€
CVE404C	VEFLO8	3/4" UNF	8	*
CVE408C	VEFL10,VEDE10,VECM10	7/8" UNF	10	*

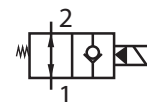
1st thread corresponds to the screw thread of the valve and the 2nd to the use given / La 1ª rosca corresponde con la rosca de la válvula y la 2ª con las utilizations / Das 1. Gewinde entspricht dem Gewinde des Ventils und das 2. der Verwendung. / 1er filetage correspond au filetage de la valve et le deuxième aux utilisations

Cartdridge valve 2 ways normally open

Válvulas de acc. eléctrico insertable normalmente abierta

2-Wege-Patronen-Ventil normal offen

Cartouche valve 2 voies normalement ouverte



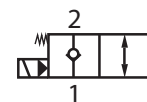
Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VENA08	3/4"-16UNF	8	35	230	*
VENA10	7/8"-14UNF	10	80	230	*
VENA12	1"1/16-12UNF	12	115	210	*

Cartdridge valve 2 ways normally closed

Válvulas de acc. eléctrico insertable normalmente cerrada

2-Wege-Patronen-Ventil normal geschlossen

Cartouche valve 2 voies normalement fermée



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VENC08	3/4"-16UNF	8	35	230	*
VENC10	7/8"-14UNF	10	80	230	*
VENC12	1"1/16-12UNF	12	115	210	*

Hydraulic valves

Válvulas hidráulicas
Hydraulische Ventile
Valves hydrauliques

PUMPS

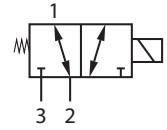
Cartdrigde valve 3 ways



Válvulas de acc. eléctrico insertable 3 vías

3-Wege-Patronen-Ventil

Cartouche valve 3 voies



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VECO08	3/4"-16UNF	8	18	230	*
VECO10	7/8"-14UNF	10	35	230	*
VECO12	1"1/16-12UNF	14	60	240	*

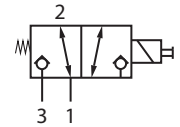
Cartdrigde valve 3 ways with check valve



Válvulas de acc. eléctrico insertable 3 vías con antirretornos

3-Wege-Patronen-Ventil mit Rückschlagventil

Cartouche valve 3 voies avec antiretour



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
ALVEAR06	M22x1.5	10	25	230	*

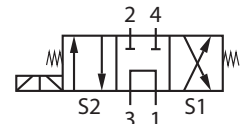
Cartdrigde valve 4 ways 3 pos. spool n°2



Válvulas de acc.eléctrico insertable 4 vías 3 pos.corr.n°2

4-Wege-Patronen-Ventil 3 Positionen Spule n°2

Cartouche valve 4 voies 3 pos.tiroir n°2



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VECM10	7/8"-14UNF	10	24	230	*

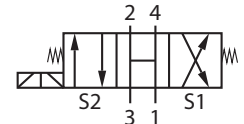
Cartdrigde valve 4 ways 3 pos. spool n°3



Válvulas de acc.eléctrico insertable 4 vías 3 pos.corr.n°3

4-Wege-Patronen-Ventil 3 Positionen Spule n°3

Cartouche valve 4 voies 3 pos.tiroir n°3



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VEDE10	7/8"-14UNF	10	24	230	*

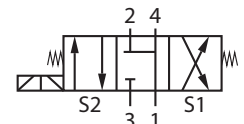
Cartdrigde valve 4 ways 3 pos. spool n°6



Válvulas de acc.eléctrico insertable 4 vías 3 pos.corr.n°6

4-Wege-Patronen-Ventil 3 Positionen Spule n°6

Cartouche valve 4 voies 3 pos.tiroir n°6



Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
VEFL08	3/4"-16UNF	8	12	230	*
VEFL10	7/8"-14UNF	10	24	230	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Hydraulic valves

Válvulas hidráulicas

Hydraulische Ventile

Valves hydrauliques



Solenoid

Bobinas

Magnetspulen

Bobines

Referencia Part n°	TAMAÑO SIZE	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	PROTECCIÓN (IP) PROTECTION (IP)	€
CB0812DC	8 (TIPO 2)	12VDC	20W	IP65 CLASS H	*
CB0824DC	8 (TIPO 2)	24VDC	20W	IP65 CLASS H	*
CB08110AC	8 (TIPO 2)	110VAC	18,5W	IP65 CLASS H	*
CB08220AC	8 (TIPO 2)	220VAC	17W	IP65 CLASS H	*
CB1012DC	10(TIPO 4)	12VDC	26W	IP65 CLASS H	*
CB1024DC	10(TIPO 4)	24VDC	26W	IP65 CLASS H	*
CB10110AC	10(TIPO 4)	110VAC	22W	IP65 CLASS H	*
CB10220AC	10(TIPO 4)	220VAC	22W	IP65 CLASS H	*
CB1212DC	12(TIPO 1)	12VDC	16W	IP65 CLASS H	*
CB1224DC	12(TIPO 1)	24 VDC	16W	IP65 CLASS H	*
CB12110AC	12(TIPO 1)	110VAC	30W	IP65 CLASS H	*
CB12220AC	12(TIPO 1)	220VAC	30W	IP65 CLASS H	*
CB1412DC	14(TIPO 3)	12VDC	30W	IP65 CLASS H	*
CB1424DC	14(TIPO 3)	24VDC	30W	IP65 CLASS H	*

CB1412DC y CB1424DC for VECO12 only. Rectifier connector required for AC coils. / CB1412DC y CB1424DC válidas solo para VECO12. Conector rectificador requerido para bobinas AC / CB1412DC und CB1424DC nur für VECO12. Gleichrichter für Wechselstromspulen erforderlich. / CB1412DC y CB1424DC valides seulement pour VECO12. Connecteur redresseur à utiliser sur bobines en CA.

Gear flow dividers

Divisores de caudal de engranajes

Zahnrad-Flussmengenteiler

Diviseurs de débit à engrenage

Flow dividers without valves - group 0



Divisores sin válvulas - grupo 0

Flussmengenteiler ohne Ventile - Gruppe 0

Diviseurs sans valves - groupe 0

Referencia Part n°	GRUPO GROUP	CAUDAL MIN.(l/min) MIN. FLOW (l/min)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	R.P.M.	cm³/cuerpo CM³/BODY	Nº CUERPOS BODIES NR.	€
9D0204	0	0,6	3	210	7500	0,45	2	*
9D0207	0	1,2	5,6	210	7500	0,98	2	*
9D0211	0	1,9	8	210	7500	1,52	2	*
9D0406	0	1	4,8	210	7500	0,76	4	*
9D0407	0	1,2	5,6	210	7500	0,98	4	*
9RD0609	0	1,5	7,2	210	7500	1,27	6	*

Flow dividers without valves - group 1



Divisores sin válvulas - grupo 1

Flussmengenteiler ohne Ventile - Gruppe 1

Diviseurs sans valves - groupe 1

Referencia Part n°	GRUPO GROUP	CAUDAL MIN.(l/min) MIN. FLOW (l/min)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	R.P.M.	cm³/cuerpo CM³/BODY	Nº CUERPOS BODIES NR.	€
9D0216	1	1	6	220	6500	0,9	2	*
9D0221	1	3	15,5	220	6500	2,6	2	*
9D0227	1	4,5	23	220	6500	4,3	2	*
9D0231	1	6,5	30	220	6500	5,9	2	*
9D0234	1	8,5	35,5	210	6500	7,8	2	*
9D0236	1	11	41	200	6500	9,8	2	*
9D0418	1	2	9	220	6500	1,7	4	*
9D0421	1	3	15,5	220	6500	2,6	4	*
9D0427	1	4,5	23	220	6500	4,3	4	*
9D0431	1	6,5	30	220	6500	5,9	4	*
9D0621	1	3	15,5	220	6500	2,6	6	*
9D0821	1	3	15,5	220	6500	2,6	8	*

Flow dividers without valves - group 2



Divisores sin válvulas - grupo 2

Flussmengenteiler ohne Ventile - Gruppe 2

Diviseurs sans valves - groupe 2

Referencia Part n°	GRUPO GROUP	CAUDAL MIN.(l/min) MIN. FLOW (l/min)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	R.P.M.	cm³/cuerpo CM³/BODY	Nº CUERPOS BODIES NR.	€
9D0247	2	13,2	27,5	210	2500	11	2	*
9D0249	2	16,8	35	200	2500	14	2	*
9D0251	2	20,4	42,5	200	2500	17	2	*
9D0253	2	22,8	47,5	190	2500	19	2	*
9D0255	2	26,4	55	180	2500	22	2	*
9D0257	2	31,2	65	160	2500	26	2	*
9D0259	2	36	75	160	2500	30	2	*
9D0347	2	13,2	27,5	210	2500	11	3	*
9D0357	2	31,2	65	160	2500	26	3	*
9D0263	2	48	100	130	2500	40	2	*
9D0447	2	13,2	27,5	210	2500	11	4	*
9RD0459	2	36	75	160	2500	30	4	*

Gear flow dividers

Divisores de caudal de engranajes
Zahnrad-Flussmengenteiler
Diviseurs de débit à engrenage



Flow dividers with valves - group 0

Divisores con válvulas - grupo 0

Flussmengenteiler mit Ventile - Gruppe 0

Diviseurs avec valves - groupe 0

Referencia Part n°	GRUPO GROUP	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	R.P.M.	cm³/cuerpo CM³/BODY	N° CUERPOS BODIES NR.	€
9V020401	0	0,6	3	210	7500	0,45	2	*
9V020701	0	1,2	5,6	210	7500	0,98	2	*
9V021101	0	1,9	8	210	7500	1,52	2	*
9V021301	0	2,6	10,3	210	7500	2,30	2	*
9V040202	0	0,3	1,8	220	6500	0,25	4	*
9V040602	0	1	4,8	210	7500	0,76	4	*
9V041101	0	1,9	8	210	7500	1,52	4	*

Flow dividers with valves - group 1

Divisores con válvulas - grupo 1

Flussmengenteiler mit Ventile - Gruppe 1

Diviseurs avec valves - groupe 1



Referencia Part n°	GRUPO GROUP	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	R.P.M.	cm³/cuerpo CM³/BODY	N° CUERPOS BODIES NR.	€
9V022102	1	3	15,5	220	6500	2,6	2	*
9V022502	1	4	21	220	6500	3,8	2	*
9V022702	1	4,5	23	220	6500	4,3	2	*
9V023102	1	6,5	30	220	6500	5,9	2	*
9V023402	1	8,5	35,5	210	6500	7,8	2	*
9V023602	1	11	41	200	6500	9,8	2	*
9V041802	1	2	9	220	6500	1,7	4	*
9V032102	1	3	15,5	220	6500	2,6	3	*
9V042102	1	3	15,5	220	6500	2,6	4	*
9V042702	1	4,5	23	220	6500	4,3	4	*
9V043102	1	6,5	30	220	6500	5,9	4	*
9V043402	1	8,5	35,5	210	6500	7,8	4	*
9V053202	1	7,5	32	220	6500	6,5	5	*

Flow dividers with valves - group 2

Divisores con válvulas - grupo 2

Flussmengenteiler mit Ventile - Gruppe 2

Diviseurs avec valves - groupe 2



Referencia Part n°	GRUPO GROUP	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	R.P.M.	cm³/cuerpo CM³/BODY	N° CUERPOS BODIES NR.	€
9V024702	2	13,2	27,5	210	2500	11	2	*
9V024902	2	16,8	35	200	2500	14	2	*
9V025102	2	20,4	45	200	2500	17	2	*
9V025302	2	22,8	47,5	190	2500	19	2	*
9V025502	2	26,4	55	180	2500	22	2	*
9V025702	2	31,2	65	160	2500	26	2	*
9V025902	2	36	75	160	2500	30	2	*
9V044502	2	10,8	22,5	210	2500	9	4	*
9V044702	2	13,2	27,5	210	2500	11	4	*

Gear flow dividers

Divisores de caudal de engranajes
Zahnrad-Flussmengenteiler
Diviseurs de débit à engrenage

PUMPS

Seals for the flow dividers with valves



Juntas divisores con válvulas
Dichtungen für Flussmengenteiler mit Ventilen
Joints diviseurs avec valves

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
JJMRV0	Gr.0 RV-0 / NBR	*
JJMRV1	Gr.1 RV-1 / NBR	*
JJMRV1-V	Gr.1 RV-1 / FKM	*

Seals for the flow dividers without valves



Juntas divisores sin válvulas
Dichtungen für Flussmengenteiler ohne Ventile
Joints diviseurs sans valves

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
JJMVO	KVODF / KVODFV	*
JJMV1	KV1DF / KV1DFV	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Pressure switches

Presostatos
Druckschalter
Pressostats

Adjustable monocontact pressure switch K4 serie- N.O.

Presostatos monocontacto regulables serie K4- NA

Einstellbarer Druckschalter Serie K4 N.O.

Pressostats 1 contact réglables série K4-N.O.



Referencia Part n°	ROSCA MACHO MALE THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	EJECUCIÓN EXECUTION	€
K4RAF1	1/4" BSP	25	0,2 - 2,5	Membrana / Membrane	*
K4SAF1	1/4" BSP	25	1 - 12	Membrana / Membrane	*
K4SPAF1	1/4" BSP	300	1 - 12	Piston	*
K4TAF1	1/4" BSP	300	5 - 50	Piston	*
K4VAF1	1/4" BSP	300	10 - 100	Piston	*
K4ZAF1	1/4" BSP	300	20 - 200	Piston	*

Adjustable monocontact pressure switch K4 serie- N.C.

Presostatos monocontacto regulables serie K4- NC

Einstellbarer Druckschalter Serie K4 N.C.

Pressostats 1 contact réglables série K4-N.F.



Referencia Part n°	ROSCA MACHO MALE THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	EJECUCIÓN EXECUTION	€
K4RCF1	1/4" BSP	25	0,2 - 2,5	Membrana / Membrane	*
K4SCF1	1/4" BSP	25	1 - 12	Membrana / Membrane	*
K4SPCF1	1/4" BSP	300	1 - 12	Piston	*
K4TCF1	1/4" BSP	200	5 - 50	Piston	*
K4VCF1	1/4" BSP	300	10 - 100	Piston	*
K4ZCF1	1/4" BSP	400	20 - 300	Piston	*

Adjustable pressure switch F3 serie

Presostatos conmutados regulables serie F3

Einstellbarer Druckschalter Serie F3

Pressostats commutés réglables série F3



Referencia Part n°	ROSCA MACHO MALE THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
F31	1/4" BSP	25	1 - 10	*
F33P	1/4" BSP	300	5 - 50	*
F35P	1/4" BSP	300	10 - 100	*
F37	1/4" BSP	400	30 - 300	*

Adjustable piston pressure switch K5 serie

Presostatos conmutados regulables a pistón serie K5

Einstellbarer Druckschalter Serie K5

Pressostats réglables commutés à piston série K5



Referencia Part n°	ROSCA HEMBRA FEMALE THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
K53P	1/4" BSP	200	2 - 40	*
K54P	1/4" BSP	300	5 - 100	*
K55P	1/4" BSP	400	20 - 200	*
K57P	1/4" BSP	500	30 - 300	*
K59P	1/4" BSP	600	40 - 400	*

Electronic switchable pressure switches

Presostatos electrónicos conmutables

Elektronisch schaltbare Druckschalter

Pressostats électroniques commutables



Referencia Part n°	ROSCA MACHO MALE THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	CAMPO REG. (bar) REG. RATE (bar)	€
PRES54USBM2	1/4" BSP	250	0-100	*
PRES55USBM2	1/4" BSP	500	0-200	*
PRES56USBM2	1/4" BSP	600	0-400	*

Hydraulic motors White 185

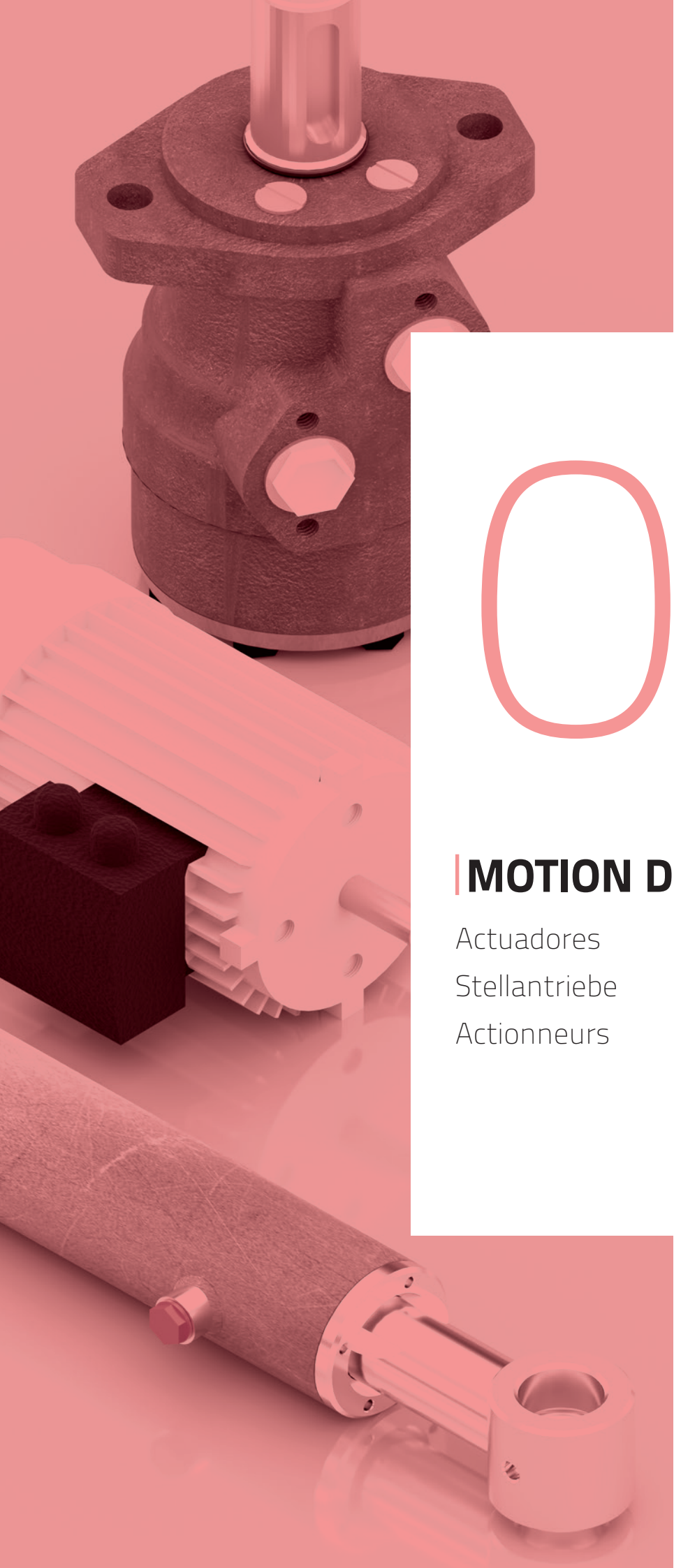
Motores hidráulicos White
Hydraulikmotoren White
Moteurs hydrauliques White

Electric motors 190

Motores eléctricos
Elektromotoren
Moteurs électriques

Hydraulic cylinders 194

Cilindros hidráulicos
Hydraulikzylinder
Vérins hydrauliques



03

MOTION DEVICES

Actuadores
Stellantriebe
Actionneurs

Hydraulic motors White

Motores hidráulicos White
Hydraulikmotoren White
Moteurs hydrauliques White

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Motor OMM - cylindrical shaft 16mm

OMM - eje cilíndrico 16mm
Motor OMM - zylindrische Welle 16mm
OMM - arbre cylindrique 16mm

Referencia Part n°	ROSCAS THREADS	€
OMM-8 S	LATERALES/SIDE	*
OMM-12.5 S	LATERALES/SIDE	*
OMM-20 S	LATERALES/SIDE	*
OMM-32 S	LATERALES/SIDE	*
OMM-50	LATERALES/SIDE	*
OMM-8 E	TRASERAS/BACK	*
OMM-12.5 E	TRASERAS/BACK	*
OMM-20 E	TRASERAS/BACK	*
OMM-32 E	TRASERAS/BACK	*



Motor OMP - cylindrical shaft 25mm

OMP - eje cilíndrico 25mm
Motor OMP - zylindrische Welle 25mm
OMP - arbre cylindrique 25mm

Referencia Part n°	cm³/rev	€
OMP-25	25	*
OMP-32	32	*
OMP-40	40	*
OMP-50	50	*
OMP-80	80	*
OMP-100	100	*
OMP-125	125	*
OMP-160	160	*
OMP-200	200	*
OMP-250	250	*
OMP-315	315	*
OMP-400	400	*



Motor OMR - cylindrical shaft 25mm

OMR - eje cilíndrico 25mm
Motor OMR - zylindrische Welle 25mm
OMR - arbre cylindrique 25mm

Referencia Part n°	cm³/rev	€
OMR-50	50	*
OMR-80	80	*
OMR-100	100	*
OMR-125	125	*
OMR-160	160	*
OMR-200	200	*
OMR-250	250	*
OMR-315	315	*
OMR-375	375	*



Motor OMR - cylindrical shaft 32mm

OMR - eje cilíndrico 32mm
Motor OMR - zylindrische Welle 32mm
OMR - arbre cylindrique 32mm

Referencia Part n°	cm³/rev	€
OMR-200 EJE 32	200	*

Hydraulic motors White

Motores hidráulicos White
Hydraulikmotoren White
Moteurs hydrauliques White



Motor OMS - cylindrical shaft 32mm

OMS - eje cilíndrico 32mm
Motor OMS - zylindrische Welle 32mm
OMS - arbre cylindrique 32mm

Referencia Part n°	cm ³ /rev	€
OMS-80	80	*
OMS-100	100	*
OMS-125	125	*
OMS-160	160	*
OMS-200	200	*
OMS-250	250	*
OMS-315	315	*
OMS-400	400	*



Motor OMT - cylindrical shaft 40mm

OMT - eje cilíndrico 40mm
Motor OMT - zylindrische Welle 40mm
OMT - arbre cylindrique 40mm

Referencia Part n°	cm ³ /rev	€
OMT-160	160	*
OMT-200	200	*
OMT-250	250	*
OMT-315	315	*
OMT-400	400	*
OMT-500	500	*

Steering units open center with valves



Orbitroles c. abierto con válvulas
Lenkorbitrole Offenes System mit Ventilen
Direction hydrostatique centre ouvert avec valves

Referencia Part n°	cm ³ /rev	€
OSPC-80 ON	80	*
OSPC-100 ON	100	*
OSPC-125 ON	125	*
OSPC-160 ON	160	*
OSPC-200 ON	200	*
OSPC-200 ON***	200	*
OSPC-50 ON	50	*

***7/8 SAE / ***7/8 SAE / ***7/8 SAE / ***7/8 SAE

Steering units open center without valves



Orbitroles c. abierto sin válvulas
Lenkorbitrole Offenes System ohne Ventile
Direction hydrostatique centre ouvert sans valves

Referencia Part n°	cm ³ /rev	€
OSPB-80 ON	80	*
OSPB-100 ON	100	*
OSPB-125 ON	125	*
OSPB-125 ON***	125	*
OSPB-160 ON	160	*
OSPB-200 ON	200	*
OSPB-315 ON	315	*
OSPB-800 ON	800	*

*** 3/4 SAE / *** 3/4 SAE / *** 3/4 SAE / *** 3/4 SAE

Hydraulic motors White

Motores hidráulicos White

Hydraulikmotoren White

Moteurs hydrauliques White

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Steering units closed center with valves

Orbitroles c. cerrado con válvulas

Lenkorbitrole Geschlossenes System mit Ventilen

Direction hydrostatique centre fermé avec valves

Referencia Part n°	cm³/rev	€
OSPC-100 CN	100	*
OSPC-125 CN	125	*
OSPC-160 CN	160	*
OSPC-200 CN	200	*



Steering units closed center without valves

Orbitroles c. cerrado sin válvulas

Lenkorbitrole Geschlossenes System ohne Ventile

Direction hydrostatique centre fermé sans valves

Referencia Part n°	cm³/rev	€
OSPB-100 CN	100	*
OSPB-125 CN	125	*
OSPB-160 CN	160	*



Steering units load sensing

Orbitroles load sensing

Lenkorbitrole Load Sensing

Direction hydrostatique load sensing

Referencia Part n°	cm³/rev	€
OSPC-80 LS	80	*
OSPC-160 LS	160	*
OSPC-200 LS	200	*
OSPF-160 LS	160	*



Valves box for steering units

Caja de válvulas para orbitrol

Ventilbox für Lenkorbitrole

Boite de valves pour orbitrols

Referencia Part n°	ROSCA THREAD	€
OVP-10	1/2" BSP	*
OVP-15	1/2" BSP	*
OVP-20	1/2" BSP	*
OVR-20	1/2" BSP	*
152B8272	1/2" BSP	*



Torque amplifier

Amplificadores de par

Drehmomentverstärker

Amplificateur de couple

Referencia Part n°	ROSCA THREAD	€
TAD-100	1/2" BSP	*

Hydraulic motors White

Motores hidráulicos White
Hydraulikmotoren White
Moteurs hydrauliques White



Motor repair kits

Equipos reparación motores

Motorreparatur-Satz

Kits de joint pour moteur

Referencia Part n°	Motor	€
151-1179	OMP 32MM	*
151-1275	OMR Drenaje / DRAINAGE	*
151-1277	OMR Drenaje / DRAINAGE	*
151-1286	OMP/OMR NO Drenaje / drainage	*
151B0113	OMT	*
151B0114	OMTS	*
151B0129	OMV	*
151B1041	OMVS	*
151F0103	OMSS	*
151F0111	OMS	*
151G0201	OMM Old / Antiguo	*
151G0202	OMM Moderno / Modern	*
151H1100	OMH	*
11188319	OMPX/OMRX 11188319	*
633B3209	OMR OLD / ANTIGUO	*

Hydraulic motors White

Motores hidráulicos White
Hydraulikmotoren White
Moteurs hydrauliques White

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Steering unit repair kits

Equipos reparación orbitroles
Reparatursatz für Lenkorbitrole
Kits de joint pour direction hydrostatique

Referencia Part n°	Motor	€
150L4054	OSPM	*
150N4040	OSPB/OSPC	*
150N4039	OSPQ	*



Spare parts

Recambios varios
Ersatzteile
Divers

Referencia Part n°		€
BRIDA OMM	MOTOR OMM 151G0211	*



Coils for PVG-32

Bobinas para PVG-32
Spulen für PVG-32
Bobines pour PVG-32

Referencia Part n°	Proporcionalidad Proportionality	VOLTAJE (V) VOLTAGE (V)	€
157B4032	ALTA / High	12 VDC / 24 VDC	*
157B4116	MEDIA / Middle	12VDC	*
157B4216	On-Off	12 VDC	*
157B4228	On-Off	24 VDC	*
157B4528	MEDIA / Middle	24 VDC	*
157B4016	ALTA / High	12 VDC	*

Electric motors

Motores eléctricos

Elektromotoren

Moteurs électriques



Electric motors three-phase with flange (B5)

Motor trifásico con brida (B5)

3-Phasen-Motoren mit Flansch (B5)

Moteurs triphasés avec bride (B5)

Referencia Part n°	EFICIENCIA EFFICIENCY	VOLTAJE (V) VOLTAGE (V)	Ø BRIDA (mm) Ø FLANGE(mm)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MET0.25B5	IE1	230/400 V (50/60Hz)	140	1500	0,25	11	*
MET0.33B5	IE1	230/400 V (50/60Hz)	160	1500	0,33	14	*
MET0.5B5	IE1	230/400 V (50/60Hz)	160	1500	0,5	14	*
MET0.75B5	IE1	230/400 V (50/60Hz)	200	1500	0,75	19	*
MET1B5	IE3	230/400 V (50/60Hz)	200	1500	1	19	*
MET1.5B5	IE3	230/400 V (50/60Hz)	200	1500	1,5	24	*
MET2B5	IE3	230/400 V (50/60Hz)	200	1500	2	24	*
MET3B5	IE3	230/400 V (50/60Hz)	250	1500	3	28	*
MET4B5	IE3	230/400 V (50/60Hz)	250	1500	4	28	*
MET5.5B5	IE3	230/400 V (50/60Hz)	250	1500	5,5	28	*
MET7.5B5	IE3	400/690 V	300	1500	7,5	38	*
MET10B5	IE3	400/690 V	300	1500	10	38	*
MET15B5	IE3	400/690 V	350	1500	15	42	*
MET20B5	IE3	400/690 V	350	1500	20	42	*
MET30B5	IE3	400/690 V	350	1500	30	48	*
MET40B5	IE3	400/690 V	400	1500	40	55	*
MET50B5	IE3	400/690 V	450	1500	50	60	*
MET60B5	IE3	400/690 V	450	1500	60	60	*
MET75B5	IE3	400/690 V	550	1500	75	65	*

*Consult us for IE1 and IE2 / *Consultenos para tipo IE1 y IE2 / *Konsultieren Sie uns zur Frage IE1 und IE3 / *Consultez-nous pour IE1 ou IE2



Electric motors three-phase with legs (B3)

Motor trifásico con patas (B3)

3-Phasen-Motoren mit Füßen (B3)

Moteurs triphasés avec pattes (B3)

Referencia Part n°	EFICIENCIA EFFICIENCY	VOLTAJE (V) VOLTAGE (V)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MET0.25B3	IE1	230/400V	1500	0,25	11	*
MET0.33B3	IE1	230/400V	1500	0,33	14	*
MET0.5B3	IE1	230/400V	1500	0,5	14	*
MET0.75B3	IE1	230/400V	1500	0,75	19	*
MET1B3	IE3	230/400V	1500	1	19	*
MET1.5B3	IE3	230/400V	1500	1,5	24	*
MET2B3	IE3	230/400V	1500	2	24	*
MET3B3	IE3	230/400V	1500	3	28	*
MET4B3	IE3	220/380 V	1500	4	28	*
MET5.5B3	IE3	230/400V	1500	5,5	28	*
MET7.5B3	IE3	400/690 V	1500	7,5	38	*
MET15B3	IE3	400/690 V	1500	15	42	*
MET30B3	IE3	400/690 V	1500	30	48	*
MET40B3	IE3	400/690 V	1500	40	55	*
MET50B3	IE3	400/690 V	1500	50	60	*
MET60B3	IE3	400/690 V	1500	60	60	*
MET75B3	IE3	400/690 V	1500	75	65	*

*Consult us for IE1 and IE2 / *Consultenos para tipo IE1 y IE2 / *Konsultieren Sie uns zur Frage IE1 und IE3 / *Consultez-nous pour IE1 ou IE2

Electric motors

Motores eléctricos
Elektromotoren
Moteurs électriques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Electric motors three-phase with flange and legs (B3B5)

Motor trifásico con brida + patas (B3B5)

3-Phasen-Motoren mit Flansch und Füßen (B3B5)

Moteurs triphasés avec bride+pattes (B3B5)

Referencia Part n°	EFICIENCIA EFFICIENCY	VOLTAJE (V) VOLTAGE (V)	Ø BRIDA (mm) Ø FLANGE (mm)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MET0.25B3B5	IE1	230/400	140	1500	0,25	11mm	*
MET0.33B3B5	IE1	230/400	160	1500	0,33	14mm	*
MET0.5B3B5	IE1	230/400	160	1500	0,5	14mm	*
MET0.75B3B5	IE1	230/400	200	1500	0,75	19mm	*
MET1B3B5	IE3	230/400	200	1500	1	19mm	*
MET1.5B3B5	IE3	230/400	200	1500	1,5	24mm	*
MET2B3B5	IE3	230/400	200	1500	2	24mm	*
MET3B3B5	IE3	230/400	250	1500	3	28mm	*
MET4B3B5	IE3	230/400	250	1500	4	28mm	*
MET5.5B3B5	IE3	230/400	250	1500	5,5	28mm	*
MET7.5B3B5	IE3	400/690	300	1500	7,5	38mm	*
MET10B3B5	IE3	400/690	300	1500	10	38mm	*
MET15B3B5	IE3	400/690	350	1500	15	42mm	*
MET20B3B5	IE3	400/690	350	1500	20	42mm	*
MET25B3B5	IE3	400/690	350	1500	25	48mm	*
MET30B3B5	IE3	400/690	350	1500	30	48mm	*
MET40B3B5	IE3	400/690	400	1500	40	55mm	*
MET60B3B5	IE3	400/690	450	1500	60	60mm	*

*Consult us for IE1 and IE2 / *Consúltenos para tipo IE1 y IE2 / *Konsultieren Sie uns zur Frage IE1 und IE3 / *Consultez-nous pour IE1 ou IE2



Electric motors three-phase with flange (B14)

Motor trifásico con brida (B14)

3-Phasen-Motoren mit Flansch (B14)

Moteurs triphasés avec bride (B14)

Referencia Part n°	EFICIENCIA EFFICIENCY	VOLTAJE (V) VOLTAGE (V)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MET0.5B14	IE1	230/400	1500	0,5	14mm	*
MET0.75B14	IE1	230/400	1500	0,75	19mm	*
MET1B14	IE3	230/400	1500	1	19mm	*
MET2B14	IE3	230/400	1500	2	24mm	*
MET3B14	IE3	230/400	1500	3	28mm	*
MET3B14RED90	IE3	230/400	1500	3	28mm	*
MET5.5B14	IE3	230/400	1500	5,5	28mm	*

*Consult us for IE1 and IE2 / *Consúltenos para tipo IE1 y IE2 / *Konsultieren Sie uns zur Frage IE1 und IE3 / *Consultez-nous pour IE1 ou IE2



Electric motors high torque single-phase with flange (B5)

Motor monofásico alto par con brida (B5)

Einphasen-Motoren hohes Anlaufmoment mit Flansch (B5)

Moteurs monophasés haut couple avec bride (B5)

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	Ø BRIDA (mm) Ø FLANGE (mm)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MEMAP0.33B5	230	160	1500	0,33	14mm	*
MEMAP0.5B5	230	160	1500	0,5	14mm	*
MEMAP0.75B5	230	200	1500	0,75	19mm	*
MEMAP1B5	230	200	1500	1	19mm	*
MEMAP1.5B5	230	200	1500	1,5	24mm	*
MEMAP2B5	230	200	1500	2	24mm	*
MEMAP3B5	230	250	1500	3	28mm	*

Electric motors

Motores eléctricos

Elektromotoren

Moteurs électriques



Electric motors high torque single-phase with legs (B3)

Motor monofásico alto par con patas (B3)

Einphasen-Motoren hohes Anlaufmoment mit Füßen (B3)

Moteurs monophasés haut couple avec pattes (B3)

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MEMAP0.33B3	230	1500	0,33	14mm	*
MEMAP0.5B3	230	1500	0,5	14mm	*
MEMAP0.75B3	230	1500	0,75	19mm	*
MEMAP1B3	230	1500	1	19mm	*
MEMAP2B3	230	1500	2	24mm	*
MEMAP3B3	230	1500	3	28mm	*



Electric motors high torque single-phase with flange and legs (B3B5)

Motor monofásico alto par con brida y patas (B3B5)

Einphasen-Motoren hohes Anlaufmoment mit Flansch und Füßen (B3B5)

Moteurs monophasés haut couple avec bride et pattes (B3B5)

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	Ø BRIDA (mm) Ø FLANGE (mm)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MEMAP0.33B3B5	230	160	1500	0,33	14mm	*
MEMAP0.75B3B5	230	200	1500	0,75	19mm	*
MEMAP1B3B5	230	200	1500	1	19mm	*
MEMAP1.5B3B5	230	200	1500	1,5	24mm	*
MEMAP2B3B5	230	200	1500	2	24mm	*
MEMAP3B3B5	230	250	1500	3	28mm	*



Electric motors high torque single-phase with flange (B14)

Motor monofásico alto par con brida (B14)

Einphasen-Motoren hohes Anlaufmoment mit Flansch (B14)

Moteurs monophasés haut couple avec bride (B14)

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	Ø BRIDA (mm) Ø FLANGE (mm)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MEMAP0.5B14	230	250	1500	0,5	28mm	*
MEMAP0.75B14	230	250	1500	0,75	28mm	*
MEMAP1B14	230	250	1500	1	28mm	*
MEMAP1.5B14	230	250	1500	1,5	28mm	*
MEMAP2B14	230	250	1500	2	28mm	*
MEMAP3B14	230	250	1500	3	28mm	*



Electric motors standard torque single-phase with flange (B5)

Motor monofásico par normal con brida (B5)

Einphasen-Motoren normales Anlaufmoment mit Flansch (B5)

Moteurs monophasés couple normal avec bride (B5)

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	Ø BRIDA (mm) Ø FLANGE (mm)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MEMBP0.33B5	230	160	1500	0,33	14mm	*
MEMBP0.75B5	230	200	1500	0,75	19mm	*
MEMBP1B5	230	200	1500	1	19mm	*
MEMBP1.5B5	230	200	1500	1,5	24mm	*
MEMBP3B5	230	250	1500	3	28mm	*

Electric motors

Motores eléctricos
Elektromotoren
Moteurs électriques



Electric motors standard torque single-phase with legs (B3)

Motor monofásico par normal con patas (B3)

Einphasen-Motoren normales Anlaufmoment mit Füßen (B3)

Moteurs monophasés couple normal avec pattes (B3)

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MEMBP0.33B3	230	1500	0,33	14mm	*
MEMBP0.5B3	230	1500	0,5	14mm	*
MEMBP0.75B3	230	1500	0,75	19mm	*
MEMBP1B3	230	1500	1	19mm	*
MEMBP1.5B3	230	1500	1,5	24mm	*
MEMBP2B3	230	1500	2	24mm	*



Electric motors standard torque single-phase with flange and legs (B3B5)

Motor monofásico par normal con brida y patas (B3B5)

Einphasen-Motoren normales Anlaufmoment mit Flansch und Füßen (B3B5)

Moteurs monophasés couple normal avec brides et pattes (B3B5)

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	Ø BRIDA (mm) Ø FLANGE (mm)	R.P.M.	POTENCIA (CV) POWER (HP)	EJE SHAFT	€
MEMBP0.75B3B5	230	200	1500	0,75	19mm	*
MEMBP1B3B5	230	200	1500	1	19mm	*

Hydraulic cylinders

Cilindros hidráulicos

Hydraulikzylinder

Vérins hydrauliques



S.A. cylinder without guides

Cilindros S.E. sin guías

Einfachwirkende Zylinder ohne Führung

Vérins S.E. sans guides

Referencia Part n°	ROSCA THREAD	KG/100 BAR KG/100BAR	VASTAGO (mm) PISTON ROD (mm)	PISTÓN (mm) PISTON (mm)	CARRERA (mm) STROKE (mm)	€
SE25100	1/4" BSP	490	25	32 H9	100	*
SE25150	1/4" BSP	490	25	32 H9	150	*
SE25200	1/4" BSP	490	25	32 H9	200	*
SE25250	1/4" BSP	490	25	32 H9	250	*
SE25300	1/4" BSP	490	25	32 H9	300	*
SE30150	3/8" BSP	706	30	40 H9	150	*
SE30200	3/8" BSP	706	30	40 H9	200	*
SE30250	3/8" BSP	706	30	40 H9	250	*
SE30300	3/8" BSP	706	30	40 H9	300	*
SE30350	3/8" BSP	706	30	40 H9	350	*
SE30400	3/8" BSP	706	30	40 H9	400	*
SE30450	3/8" BSP	706	30	40 H9	450	*
SE30550	3/8" BSP	706	30	40 H9	550	*
SE30700	3/8" BSP	706	30	40 H9	700	*
SE40200	3/8" BSP	1.250	40	50 H9	200	*
SE40250	3/8" BSP	1.250	40	50 H9	250	*
SE40300	3/8" BSP	1.250	40	50 H9	300	*
SE40350	3/8" BSP	1.250	40	50 H9	350	*
SE40400	3/8" BSP	1.250	40	50 H9	400	*
SE40450	3/8" BSP	1.250	40	50 H9	450	*
SE40500	3/8" BSP	1.250	40	50 H9	500	*
SE40550	3/8" BSP	1.250	40	50 H9	550	*
SE40600	3/8" BSP	1.250	40	50 H9	600	*
SE40700	3/8" BSP	1.250	40	50 H9	700	*

S.A. cylinder (with head bush)

Cilindros S.E. con cabeza y guías

Einfachwirkende Zylinder (mit Kopf und Führung)

Vérins S.E. (avec tête et guides)



Referencia Part n°	ROSCA THREAD	KG/100 BAR KG/100BAR	VASTAGO (mm) PISTON ROD (mm)	PISTÓN (mm) PISTON (mm)	CARRERA (mm) STROKE (mm)	€
SE45200	3/8" BSP	1.590	45	50 H9	200	*
SE45300	3/8" BSP	1.590	45	50 H9	300	*
SE45400	3/8" BSP	1.590	45	50 H9	400	*
SE45550	3/8" BSP	1.590	45	50 H9	550	*
SE45700	3/8" BSP	1.590	45	50 H9	700	*
SE50200	3/8" BSP	1.960	50	55 H9	200	*
SE50300	3/8" BSP	1.960	50	55 H9	300	*
SE50400	3/8" BSP	1.960	50	55 H9	400	*
SE50550	3/8" BSP	1.960	50	55 H9	550	*
SE50700	3/8" BSP	1.960	50	55 H9	700	*
SE55300	3/8" BSP	2.370	55	60 H9	300	*
SE55550	3/8" BSP	2.370	55	60 H9	550	*
SE55700	3/8" BSP	2.370	55	60 H9	700	*
SE60200	3/8" BSP	2.820	60	65 H9	200	*
SE60300	3/8" BSP	2.820	60	65 H9	300	*
SE60400	3/8" BSP	2.820	60	65 H9	400	*
SE60550	3/8" BSP	2.820	60	65 H9	550	*
SE60700	3/8" BSP	2.820	60	65 H9	700	*

Hydraulic cylinders

Cilindros hidráulicos

Hydraulikzylinder

Vérins hydrauliques

PUMPS

Brake cylinders



Cilindros freno

Bremszylinder

Vérins frein

Referencia Part n°	VASTAGO (mm) PISTON ROD (mm)	CARRERA (mm) STROKE (mm)	€
FRENO	25	95	*
FRENO30	30	90	*

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Hydraulic cylinders

Cilindros hidráulicos

Hydraulikzylinder

Vérins hydrauliques

Double acting cylinder with bush and bottom drilled



Cilindros D.E.(casq. en vast.- culote talad.)

Doppeltwirkende Zylinder

Vérins D.E. (manchon sur tige et arrière taraudé)

Referencia Part n°	ROSCA THREAD	KG/100 BAR KG/100BAR	VASTAGO (mm) PISTON ROD (mm)	PISTÓN (mm) PISTON (mm)	CARRERA (mm) STROKE (mm)	€
DECC2032050	1/4" BSP	800	20	32 H9	50	*
DECC2032100	1/4" BSP	800	20	32 H9	100	*
DECC2032150	1/4" BSP	800	20	32 H9	150	*
DECC2032200	1/4" BSP	800	20	32 H9	200	*
DECC2032250	1/4" BSP	800	20	32 H9	250	*
DECC2032300	1/4" BSP	800	20	32 H9	300	*
DECC2032400	1/4" BSP	800	20	32 H9	400	*
DECC2540100	3/8" BSP	1.250	25	40 H9	100	*
DECC2540150	3/8" BSP	1.250	25	40 H9	150	*
DECC2540200	3/8" BSP	1.250	25	40 H9	200	*
DECC2540250	3/8" BSP	1.250	25	40 H9	250	*
DECC2540300	3/8" BSP	1.250	25	40 H9	300	*
DECC2540400	3/8" BSP	1.250	25	40 H9	400	*
DECC2540500	3/8" BSP	1.250	25	40 H9	500	*
DECC3050100	3/8" BSP	1.960	30	50 H9	100	*
DECC3050150	3/8" BSP	1.960	30	50 H9	150	*
DECC3050200	3/8" BSP	1.960	30	50 H9	200	*
DECC3050250	3/8" BSP	1.960	30	50 H9	250	*
DECC3050300	3/8" BSP	1.960	30	50 H9	300	*
DECC3050400	3/8" BSP	1.960	30	50 H9	400	*
DECC3050500	3/8" BSP	1.960	30	50 H9	500	*
DECC3050600	3/8" BSP	1.960	30	50 H9	600	*
DECC3050700	3/8" BSP	1.960	30	50 H9	700	*
DECC3050800	3/8" BSP	1.960	30	50 H9	800	*
DECC3050900	3/8" BSP	1.960	30	50 H9	900	*
DECC3060100	3/8" BSP	2.820	30	60 H9	100	*
DECC3060150	3/8" BSP	2.820	30	60 H9	150	*
DECC3060200	3/8" BSP	2.820	30	60 H9	200	*
DECC3060250	3/8" BSP	2.820	30	60 H9	250	*
DECC3060300	3/8" BSP	2.820	30	60 H9	300	*
DECC3060350	3/8" BSP	2.820	30	60 H9	350	*
DECC3060400	3/8" BSP	2.820	30	60 H9	400	*
DECC3060450	3/8" BSP	2.820	30	60 H9	450	*
DECC3060500	3/8" BSP	2.820	30	60 H9	500	*
DECC3060600	3/8" BSP	2.820	30	60 H9	600	*
DECC3060700	3/8" BSP	2.820	30	60 H9	700	*
DECC4070200	3/8" BSP	3.840	40	70 H9	200	*
DECC4070250	3/8" BSP	3.840	40	70 H9	250	*
DECC4070300	3/8" BSP	3.840	40	70 H9	300	*
DECC4070350	3/8" BSP	3.840	40	70 H9	350	*
DECC4070400	3/8" BSP	3.840	40	70 H9	400	*
DECC4070450	3/8" BSP	3.840	40	70 H9	450	*
DECC4070500	3/8" BSP	3.840	40	70 H9	500	*
DECC4070600	3/8" BSP	3.840	40	70 H9	600	*
DECC4070700	3/8" BSP	3.840	40	70 H9	700	*
DECC4080200	3/8" BSP	5.020	40	80 H9	200	*
DECC4080250	3/8" BSP	5.020	40	80 H9	250	*
DECC4080300	3/8" BSP	5.020	40	80 H9	300	*
DECC4080350	3/8" BSP	5.020	40	80 H9	350	*
DECC4080400	3/8" BSP	5.020	40	80 H9	400	*
DECC4080500	3/8" BSP	5.020	40	80 H9	500	*
DECC4080600	3/8" BSP	5.020	40	80 H9	600	*
DECC4080700	3/8" BSP	5.020	40	80 H9	700	*
DECC50100300	3/8" BSP	7.850	50	100 H9	300	*
DECC50100400	3/8" BSP	7.850	50	100 H9	400	*
DECC50100500	3/8" BSP	7.850	50	100 H9	500	*
DECC50100700	3/8" BSP	7.850	50	100 H9	700	*
DECC50100900	3/8" BSP	7.850	50	100 H9	900	*
DECC70120500	1/2" BSP	11.300	70	120 H9	500	*
DECC701201000	1/2" BSP	11.300	70	120 H9	1.000	*

Hydraulic cylinders

Cilindros hidráulicos

Hydraulikzylinder

Vérins hydrauliques

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

D.A. cylinder top link



Cilindros D.E. Rótula agrícola

Zylinder doppelwirkend (Gelenkaugen Landwirtschaft)

Vérin hydraulique D.E. 3ème point avec rotule agricole

Referencia Part n°	ROSCA THREAD	KG/100 BAR KG/100BAR	ØRT	VASTAGO (mm) PISTON ROD (mm)	PISTÓN (mm) PISTON (mm)	CARRERA (mm) STROKE (mm)	€
DECC3050160CR19	3/8" BSP	1.960	19,4	30	50 H9	160	*
DECC3050210CR19	3/8" BSP	1.960	19,4	30	50 H9	210	*
DECC3050280CR19	3/8" BSP	1.960	19,4	30	50 H9	280	*
DECC3050400CR19	3/8" BSP	1.960	19,4	30	50 H9	400	*
DECC3050160CR25	3/8" BSP	1.960	25,4	30	50 H9	160	*
DECC3050210CR25	3/8" BSP	1.960	25,4	30	50 H9	210	*
DECC3050280CR25	3/8" BSP	1.960	25,4	30	50 H9	280	*
DECC3050400CR25	3/8" BSP	1.960	25,4	30	50 H9	400	*
DECC3565160CR25	3/8" BSP	3.310	25,4	35	65 H9	160	*
DECC3565210CR25	3/8" BSP	3.310	25,4	35	65 H9	210	*
DECC3565280CR25	3/8" BSP	3.310	25,4	35	65 H9	280	*
DECC3565400CR25	3/8" BSP	3.310	25,4	35	65 H9	400	*
DECC4080160CR25	3/8" BSP	5.020	25,4	40	80 H9	160	*
DECC4080210CR25	3/8" BSP	5.020	25,4	40	80 H9	210	*
DECC4080280CR25	3/8" BSP	5.020	25,4	40	80 H9	280	*
DECC4080400CR25	3/8" BSP	5.020	25,4	40	80 H9	400	*

Ball-and-socket joint to weld in rod



Rótulas para soldar en vástago

Gelenkaugen zum Anschweißen an Kolbenstange

Rotules à souder sur tige

Referencia Part n°	ØRT (mm)	€
ROTV19	19	*
ROTV20	20	*
ROTV25	25	*
ROTV30	30	*
ROTV35	35	*
ROTV40	40	*

Ball-and-socket joint to weld in culotte



Rótulas para soldar en culote

Gelenkaugen zum Anschweißen an Kolben

Rotules à souder à l'arrière du verin

Referencia Part n°	ØRT (mm)	€
ROTC19	19	*
ROTC22	22	*
ROTC25	25	*
ROTC28	28	*
ROTC35	35	*

Hydraulic cylinders

Cilindros hidráulicos

Hydraulikzylinder

Vérins hydrauliques



Yoke to weld

Horquillas para soldar

Joch zum Anschweißen

Fourche à souder

Referencia Part n°	DIÁMETRO (mm) DIAMETER (mm)	€
HOR16	16 H9	*
HOR20	20 H9	*
HOR25	25 H9	*
HOR30	30 H9	*
HOR35	35 H9	*

Depósitos y accesorios 201

Tanks and accessories
Réservoirs et accessoires
Serbatoi e accessori

Filtros 206

Filters
Filtre
Filtri

Intercambiadores de calor 213

Heat exchangers
Échangeurs de chaleur
Scambiatori di calore

Acumuladores 216

Accumulators
Accumulateurs
Accumulatori



04

| ACCESSORIES

Accesorios

Zubehör

Accessoires

Tanks and accessories

Depósitos y accesorios
Ölbehälter und Zubehör
Réservoirs et accessoires

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

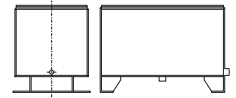


Depósitos CF

CF Tanks

Réservoirs CF

Serbatoi CF



Referencia Part n°	CAPACIDAD NOMINAL (l) NOMINAL CAPACITY (l)	€
CF12GC	14	*
CF16GC	22	*
CF30GC	39	*
CF55GC	58	*
CF75GC	75	*
CF100GC	100	*
CF180GC	165	*

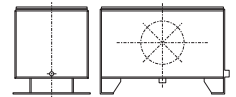


Depósitos CFP con tapa de registro

CFP tank with register cover

Réservoirs CFP avec plaque de révision

Serbatoi CFP con coperchio per revisione



Referencia Part n°	CAPACIDAD (l) CAPACITY (l)	TAPA COVER	€
CFP150TRD350	150	TRD350	*
CFP225TRD350	225	TRD350	*
CFP300TRD475	300	TRD475	*
CFP400TRD475	400	TRD475	*

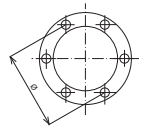


Tapa revisión depósito con junta

Register plate for tank

Plaque de révision avec joint pour réservoir

Coperchio per revisione con guarnizione



Referencia Part n°	DIÁMETRO (mm) DIAMETER (mm)	€
TRD275	275	*
TRD350	350	*
TRD400	400	*
TRD475	475	*



Tapón llenado plástico

Plastic filler plug

Bouchon de remplissage en plastique

Tappo di carico in plastica

Referencia Part n°	DN	DETALLES DETAILS	€
TPA	73	CESTA EXTRAÍBLE / EXTRACTIBLE BASKET	*



Tapones de llenado

Filler breather

Bouchons de remplissage

Tappi di carico

Referencia Part n°	DETALLES DETAILS	GRADO DE FILTRACIÓN DEGREE OF FILTRATION	€
FT-5-C10	Mini	10µm	*
FT-8-C10/1	Normal	10µm	*
FT-8-C10/2	Largo / Large	10µm	*
FT-5-C40	Mini	40µm	*
FT-8-C40/1	Normal	40µm	*
FT-8-C40/2	Largo / Large	40µm	*

Tanks and accessories

Depósitos y accesorios
Ölbehälter und Zubehör
Réservoirs et accessoires



Brida inclinada con tapón de llenado

Angled flange with breather

Bride inclinée avec bouchon de remplissage

Flangia inclinata con tappo di carico

Referencia Part n°	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
TCARI1080	10 µm	*
TCARI4080	40 µm	*



Filtros desecantes

Desiccant filters

Filtres déshydratants

Filtri essiccanti

Referencia Part n°	R1	Detalles Details	€
FBD11	3/8"	64x147	*
FBD20	1"	104x155	*
FBD21	1"	104x210	*
FBD22	1"	104x264	*



Tapón Aluminio sin filtro

Aluminum filler breather without filter

Bouchon aluminium sans filtre

Tappo alluminio senza filtro

Referencia Part n°	ROSCA THREAD	€
TSSR0G	1/8" BSP	*
TSSR1G	1/4" BSP	*
TSSR2G	3/8" BSP	*
TSSR3G	1/2" BSP	*
TSSR4G	3/4" BSP	*
TSSR5G	1" BSP	*



Tapón acero con filtro en base

Filler breather with filter in the bottom

Bouchon acier reniflard filtre au fond

Tappo acciaio con filtro nella base

Referencia Part n°	ROSCA THREAD	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
TSF1G	1/4" BSP	40 µm	*
TSF2G	3/8" BSP	40 µm	*
TSF3G	1/2" BSP	40 µm	*
TSF4G	3/4" BSP	40 µm	*
TSF5G	1" BSP	40 µm	*
TSF6G	1"1/4 BSP	200 µm	*
TSF7G	1"1/2 BSP	200 µm	*
TSF8G	2" BSP	200 µm	*
TSF1M	14x1,5	40 µm	*
TSF2M	16x1,5	40 µm	*
TSF3M	18x1,5	40 µm	*
TSF4M	20x1,5	40 µm	*
TSF5M	22x1,5	40 µm	*

Tanks and accessories

Depósitos y accesorios
Ölbehälter und Zubehör
Réservoirs et accessoires

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Tapón acero con filtro en cabeza

Filler breather with filter in the top

Bouchon acier reniflard avec filtre à la tête

Tappo acciaio con filtro nella testa

Referencia Part n°	ROSCA THREAD	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
TSFA0G	1/8" BSP	40 µm	*
TSFA1G	1/4" BSP	40 µm	*
TSFA2G	3/8" BSP	40 µm	*
TSFA3G	1/2" BSP	40 µm	*
TSFA4G	3/4" BSP	40 µm	*
TSFA5G	1" BSP	40 µm	*



Tapón hexagonal metálico con agujero y filtro

Metallic hexagonal plug with drill and filter

Bouchon acier reniflard avec purge et filtre

Tappo testa esagonale con foro di sfiato e filtro

Referencia Part n°	ROSCA THREAD	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
TCSF1G	1/4" BSP	40 µm	*
TCSF2G	3/8" BSP	40 µm	*
TCSF3G	1/2" BSP	40 µm	*
TCSF4G	3/4" BSP	40 µm	*
TCSF5G	1" BSP	40 µm	*



Tapón macho hexagonal

Hexagonal male plug

Bouchon mâle hexagonal

Tappo di carico maschio esagonale

Referencia Part n°	ROSCA THREAD	€
TC/F1G	1/4" BSP	*
TC/F2G	3/8" BSP	*
TC/F3G	1/2" BSP	*
TC/F4G	3/4" BSP	*
TC/F5G	1" BSP	*



Tapón magnético

Magnetic plug

Bouchon acier magnétique

Tappo magnetico

Referencia Part n°	ROSCA THREAD	€
TCSM/F1G	1/4" BSP	*
TCSM/F2G	3/8" BSP	*
TCSM/F3G	1/2" BSP	*
TCSM/F4G	3/4" BSP	*
TCSM/F5G	1" BSP	*
TCEM1G	1/4" BSP	*
TCEM2G	3/8" BSP	*
TCEM3G	1/2" BSP	*
TCEM4G	3/4" BSP	*
TCEM5G	1" BSP	*
TCEM6G	1" 1/4 BSP	*

TCEM=ALLEN; TCSM=HEX. / TCEM=ALLEN; TCSM=HEX. / TCEM=ALLEN; TCSM=HEX. / TCEM=ALLEN; TCSM=HEX.

Tanks and accessories

Depósitos y accesorios
Ölbehälter und Zubehör
Réservoirs et accessoires



Tapón desvaporador

Filling plug with breather

Bouchon reniflard

Tappo di sfiato

Referencia Part n°	ROSCA THREAD	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
FAI4	1/4" BSP	40 µm	*
FAI6	3/8" BSP	40 µm	*
FAI8	1/2" BSP	40 µm	*
FAI12	3/4" BSP	40 µm	*
FAI16	1" BSP	40 µm	*



Visor lateral aluminio (BSP)

BSP aluminium lateral sight

Voyant de niveau latéral aluminium (BSP)

Indicatore di livello laterale in alluminio BSP

Referencia Part n°	ROSCA THREAD	€
1FC1G	1/2" BSP	*
1FC2G	3/4" BSP	*
1FC3G	1" BSP	*
1FC4G	1 1/4" BSP	*



Visor aluminio (BSP)

BSP aluminium sight

Voyant de niveau aluminium (BSP)

Indicatore di livello di alluminio BSP

Referencia Part n°	ROSCA THREAD	€
TLA1G	1/4" BSP	*
TLA6G	1 1/4" BSP	*
TLA3G	1/2" BSP	*
TLA7G	1 1/2" BSP	*
TLA8G	2" BSP	*
TLA/F1G	3/8" BSP	*
TLA/F2G	1/2" BSP	*
TLA/F3G	3/4" BSP	*
TLA/F4G	1" BSP	*
TLA/F5G	1 1/4" BSP	*

Hasta TLA6G foto superior. Desde TLA/F1G hasta TLA/F5G foto inferior. / Up to TLA6G top photo. From TLA/F1G to TLA/F5G bottom photo. / Jusqu'à TLA6G photo du haut. De TLA/F1G à TLA/F5G photo du bas. / Fino TLA6G foto in alto. Dal foto TLA/F1G al TLA/F5G in basso.



Visor aluminio (métrico)

Metric aluminium sight

Voyant de niveau aluminium (métrique)

Indicatore di livello di alluminio Metrico

Referencia Part n°	ROSCA THREAD	€
TLA1M	M14X1.5	*
TLA6M	M24X1.5	*
TLA9M	M27X1.5	*
TLA12M	M33X1.5	*
TLAF1M	M16X1.5	*
TLAF2M	M18X1.5	*
TLAF3M	M20X1.5	*
TLAF4M	M22X1.5	*
TLAF9M	M30X1.5	*

Hasta TLA9M foto superior. Desde TLAF1M hasta TLAF9M foto inferior. / Up to TLA9M top photo. From TLAF1M to TLAF9M bottom photo. / Jusqu'à TLA9M photo du haut. De TLAF1M à TLAF9M photo du bas. / Fino TLA9M foto in alto. Dal foto TLAF1M al TLAF9M in basso.

Tanks and accessories

Depósitos y accesorios
Ölbehälter und Zubehör
Réservoirs et accessoires

Nivel eléc. 1 contacto min. conmutado



Electrical level gauge 1 contact

Niveau électrique 1 contact

Livello elettrico 1 contatto min. commutato

Referencia Part n°	L (mm)	€
NE1C150	150	*
NE1C200	200	*
NE1C250	250	*
NE1C300	300	*
NE1C350	350	*
NE1C400	400	*
NE1C500	500	*

Niveles



Level gauges

Indicateurs de niveau

Livelli

Referencia Part n°	ROSCA THREAD	TAMAÑO (mm) SIZE (mm)	DETALLES DETAILS	€
FL-1	M10	76	Nivel / Level	*
FL-2	M12	127	Nivel / Level	*
FL-3	M 12	254	Nivel / Level	*
FL-4	M 12	300	Nivel / Level	*
FL-5	M 12	400	Nivel / Level	*
FL-6	M 12	500	Nivel / Level	*
FL-1-T	M10	76	Nivel + Termómetro / Level + Thermometer	*
FL-2-T	M12	127	Nivel + Termómetro / Level + Thermometer	*
FL-3-T	M12	254	Nivel + Termómetro / Level + Thermometer	*

FL T = con termómetro / FL T = with thermometer / FL T = con thermomètre / FL T = con termometro

Nivel óptico eléctrico 1 contacto



Electrical optical level gauge 1 contact

Niveau optique électrique 1 contact

Livello ottico elettrico a 1 contatto

Referencia Part n°	L (mm)	€
LVSE-2	127	*
LVSE-3	254	*

Brida acople motor



Motor flange with support

Bride d'accouplement moteur

Flangia a piede per accoppiamento motore

Referencia Part n°	Ø	€
P160	B5 160mm	*
P200	B5 200mm	*
P250	B5 250mm	*
P300	B5 300mm	*

Filters

Filtros

Filter

Filtre



Filtro en línea (carcasas)

In line filter housing

Filtre en ligne (Tête)

Filtro in linea (carcassa)

Referencia Part n°	ROSCA THREAD	CARTUCHO CARTRIDGE	€
FA-1-10/11-A	3/4" BSP	SPA-1-10 - SPA-1-11	*
FA-1-20/21-A	1"1/4 BSP	SPA-1-20 - SPA-1-21	*
FA-1-30/31-A	1"1/2 BSP	SPA-1-20 - SPA-1-21	*
FA-1-40/41-A	1"1/2 BSP	SPA-1-20 - SPA-1-21	*
FA-1-10/11-R	3/4" BSP	SPA-1-10 - SPA-1-11	*
FA-1-20/21-R	1"1/4 BSP	SPA-1-20 - SPA-1-21	*
FA-1-30/31-R	1"1/2 BSP	SPA-1-20 - SPA-1-21	*
FA-1-40/41-R	1"1/2 BSP	SPA-1-20 - SPA-1-21	*

"A"=Aspiración: "R"=Retorno / "A"=Inlet: "R"=Return / "A"=Aspiration: "R"=Retour / A = Aspirazione: R = Ritorno

Filters

Filtros

Filter

Filtre

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Filtro en línea (cartuchos)

In line filter element

Filtre en ligne (Cartouche)

Filtro in linea (cartuccia)

Referencia Part n°	TAMAÑO SIZE	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
SPA-1-10-C10	10	10 µm	*
SPA-1-11-C10	11	10 µm	*
SPA-1-20-C10	20	10 µm	*
SPA-1-21-C10	21	10 µm	*
SPA-1-10-C25	10	25 µm	*
SPA-1-11-C25	11	25 µm	*
SPA-1-20-C25	20	25 µm	*
SPA-1-21-C25	21	25 µm	*
SPA-1-10-T60	10	60 µm	*
SPA-1-11-T60	11	60 µm	*
SPA-1-20-T60	20	60 µm	*
SPA-1-21-T60	21	60 µm	*
SPA-1-10-T125	10	125 µm	*
SPA-1-11-T125	11	125 µm	*
SPA-1-20-T125	20	125 µm	*
SPA-1-21-T125	21	125 µm	*



Filtro semi-sumergido de retorno (carcasa)

Submerged return filter housing

Tête filtre retour semi-immersé

Filtro in ritorno semi immerso (Carcassa)

Referencia Part n°	ROSCA THREAD	TAMAÑO SIZE	CARTUCHO CARTRIDGE	€
FR1-61	2" BSP	M10	R-1-60	*
FRT-R1-10	1/2" BSP	M6	R-1-10	*
FRT-R1-20	1/2" BSP	M8	R-1-20	*
FRT-R1-22	3/4" BSP	M8	R-1-22	*
FRT-R1-30	1" BSP	M8	R-1-30	*
FRT-R1-40	1" BSP	M10	R-1-40	*
FRT-R1-41	1"1/4 BSP	M10	R-1-40	*
FRT-R1-45	1"1/2 BSP	M10	R-1-45	*
FRT-R1-50	1"1/4 BSP	M10	R-1-50	*
FRT-R1-51	1"1/2 BSP	M10	R-1-61	*
FRT-R1-60	1"1/2 BSP	M10	R-1-60	*
FRT-R1-64	2" BSP	M10	R-1-64	*
FRT-R1-66	2" BSP	M10	R-1-66	*

Carcasa de plástico hasta tamaños 41, a partir de 50 la carcasa es de metal. Posibilidad de montaje en serie, consultar tubos de extensión y accesorios ver página 246 / Plastic body upto size 41, metallic body from size 50. FRT filter type can be assembled in line. Elements required to be found at page 246 / Corps en plastique jusqu'à taille 41, corps métallique à partir de taille 50. Le filtre type FRT permet le montage en ligne. Des accessoires nécessaires à la page 246 / Corpo in plastica fino alla grandezza 41, a partire da 50 il corpo è di metallo. Possibilità di montaggio in serie. Consultare prolunghe tubi e accessori a pagina 246

Filters

Filtros

Filter

Filtre



Filtro semi-sumergido de retorno (cartucho)

Submerged return filter element

Cartouche filtre retour semi-immergé

Filtro in ritorno immerso (Cartuccia)

Referencia Part n°	TAMAÑO SIZE	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
R-1-10-C10-B	10	10 µm	*
R-1-40-G25-B	40	25 µm	*
R-1-20-C10-B	20	10 µm	*
R-1-22-C10-B	22	10 µm	*
R-1-30-C10-B	30	10 µm	*
R-1-40-C10-B	40	10 µm	*
R-1-50-C10-B	50	10 µm	*
R-1-51-C10-B	51	10 µm	*
R-1-60-C10-B	60	10 µm	*
R-1-64-C10-B	64	10 µm	*
R-1-65-C10-B	65	10 µm	*
R-1-10-C25-B	10	25 µm	*
R-1-20-C25-B	20	25 µm	*
R-1-22-C25-B	22	25 µm	*
R-1-40-C25-B	40	25 µm	*
R-1-50-C25-B	50	25 µm	*
R-1-51-C25-B	51	25 µm	*
R-1-60-C25-B	60	25 µm	*
R-1-64-C25-B	64	25 µm	*
R-1-65-C25-B	65	25 µm	*
R-1-66-C25-B	66	25 µm	*
R-1-10-T60-B	10	60 µm	*
R-1-20-T60-B	20	60 µm	*
R-1-22-T60-B	22	60 µm	*
R-1-40-T60-B	40	60 µm	*
R-1-50-T60-B	50	60 µm	*
R-1-51-T60-B	51	60 µm	*
R-1-60-T60-B	60	60 µm	*
R-1-64-T60-B	64	60 µm	*
R-1-65-T60-B	65	60 µm	*
R-1-10-T125-B	10	125 µm	*
R-1-20-T125-B	20	125 µm	*
R-1-22-T125-B	22	125 µm	*
R-1-40-T125-B	40	125 µm	*
R-1-50-T125-B	50	125 µm	*
R-1-51-T125-B	51	125 µm	*
R-1-64-T125-B	64	125 µm	*
R-1-65-T125-B	65	125 µm	*
R-1-40-G10-B	40	10 µm	*
R-1-66-G25-B	66	25 µm	*

Tipo C: Papel; Tipo T: Malla metálica; Tipo G: Fibra inorgánica / Type C: Paper; Type T: wire mesh; Type G: inorganic fiber / Type C: Papier; Type T: Maille métallique; Type G: fibre inorganique / Tipo C: Carta; Tipo T: Treccia metallica; Tipo G: Fibra inorganica

Filtro de aspiración sumergido 125 micras



Submerged suction filters 125 µ

Crépines d'aspiration immergées 125 µ

Filtro in aspirazione immersi 125 µ

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
FS-1-10-T125	3/8" BSP	16	125 µm	*
FS-1-11-T125	1/2" BSP	26	125 µm	*
FS-1-20-T125	3/4" BSP	45	125 µm	*
FS-1-21-T125	1" BSP	65	125 µm	*
FS-1-30-T125	1" BSP	110	125 µm	*
FS-1-31-T125	1"1/4 BSP	110	125 µm	*
FS-1-32-T125	1"1/2 BSP	150	125 µm	*
FS-1-33-T125	1"1/2 BSP	150	125 µm	*
FS-1-34-T125	2" BSP	240	125 µm	*
FS-1-40-T125	1"1/2 BSP	150	125 µm	*
FS-1-41-T125	2" BSP	240	125 µm	*
FS-1-42-T125	2"1/2 BSP	380	125 µm	*
FS-1-43-T125	3" BSP	500	125 µm	*

Filters

Filtros
Filter
Filtre

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Filtro semi-sumergido de retorno completo

Submerged return filter (Complete)
Filtre retour semi-immergé (Complet)
Filtro in ritorno immerso (Completo)

Referencia Part n°	ROSCA THREAD	BRIDA AMARRE 6 TORNILLOS MOUNTING FLANGE 6 SCREWS	CARTUCHO CARTRIDGE	€
FR66R130C10B50B	1" BSP	114-116mm	R-1-30-C10-B	*
FR66R130C10B60B	1" 1/4 BSP	114-116mm	R-1-30-C10-B	*
FR66R130C25B50B	1" BSP	114-116mm	R-1-30-C25-B	*
FR66R130C25B60B	1" 1/4 BSP	114-116mm	R-1-30-C25-B	*
FR62R131G10C51B				*

Recambio de cartucho R-1-30 / Filter element replacement R-1-30 / Élément filtrant de réchange R-1-30 / Sostituzione della cartuccia R-1-30



Accesorios para Filtro semi-sumergido

Accessories for submerged return filter
Accessoires pour filtre retour semi-immergé
Accessori per filtro in ritorno immerso

Referencia Part n°	Letra Text	€
DS350	A-varilla graduada / dipstick	*
B610F03	B- respiradero de repuesto / replacement breather	*
ET2250	C-tubo de extensión de 250 mm / 250mm extension tube	*
ET2500	C-tubo de extensión de 500 mm / 500mm extension tube	*
ET4200	C-tubo de extensión de 200 mm / 200mm extension tube	*
ET4500	C-tubo de extensión de 250 mm / 250mm extension tube	*
CT2250	D- tubo de conexión de 250 mm / 250mm connecting tube	*
CT4200	D- tubo de conexión de 200 mm / 200mm connecting tube	*
DF040	E-difusor Ø 40 mm / diffuser Ø 40 mm	*
DF065	E-difusor Ø 65 mm / diffuser Ø 65 mm	*

Filtro en línea media-alta presión (completo) 40 bar / 70 bar



Medium-high pressure in line filter (Complete) 40 bar / 70 bar
Filtre en ligne moyenne-haute pression (Complet) 40 bar / 70 bar
Filtro in linea per media - alta pressione (completo) 40 bar / 70 bar

Referencia Part n°	ROSCA THREAD	INDICADOR VISUAL VISUAL INDICATOR	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
F040DMD0008E10BBB4DSZ30	3/4" BSP	5 bar	50	70	10 µm	*
F040DMD0015E10BBB6DSZ30	1"1/4 BSP	28 psi	250	40	10 µm	*

Filtro en línea media-alta presión (completo) 80 bar / 100 bar



Medium-high pressure in line filter (Complete) 80 bar / 100 bar
Filtre en ligne moyenne-haute pression (Complet) 80 bar / 100 bar
Filtro in linea per media - alta pressione (completo) 80 bar / 100 bar

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
F100XD040G10AB4DSZ30	3/4" BSP	50	100	10 µm	*
F100XD100G10AB5DSZ30	1" BSP	120	100	10 µm	*
F100XD160G10AB6DSZ30	1"1/4 BSP	250	80	10 µm	*

Filters

Filtros

Filter

Filtre

Filtro en línea media-alta presión (completo) 320 bar



Medium-high pressure in line filter (Complete) 320 bar

Filtre en ligne moyenne-haute pression (Complet) 320 bar

Filtro in linea per media - alta pressione (completo) 320 bar

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
FH320D120G06AB4E05L	3/4" BSP	***	320	6 µm	*
FH320D120G06AB5E05L	1" BSP	***	320	6 µm	*
FH320D120G10AB4E05L	3/4" BSP	***	320	10 µm	*
FH320D120G10AB5E05L	1" BSP	***	320	10 µm	*
FH320D120G15AB4E05L	3/4" BSP	***	320	15 µm	*
FH320D120G15AB5E05L	1" BSP	***	320	15 µm	*
FH320D121G06AB4E05L	3/4" BSP	***	320	6 µm	*
FH320D121G06AB5E05L	1" BSP	***	320	6 µm	*
FH320D121G10AB4E05L	3/4" BSP	***	320	10 µm	*
FH320D121G10AB5E05L	1" BSP	***	320	10 µm	*
FH320D121G15AB4E05L	3/4" BSP	***	320	15 µm	*
FH320D121G15AB5E05L	1" BSP	***	320	15 µm	*

Cartuchos media-alta presión para F040



Cartridges medium-high pressure for F040

Cartouches moyenne-haute pression pour F040

Cartucce per media - alta pressione per F040

Referencia Part n°	TAMAÑO SIZE	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
DMD0008E10B	40	10 µm	*

Cartuchos media-alta presión para F040, F100 y F160



Cartridges medium-high pressure for F040, F100 and F160

Cartouches moyenne-haute pression pour F040, F100 et F160

Cartucce per media - alta pressione per F040, F100 e F160

Referencia Part n°	TAMAÑO SIZE	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
XD040G03A	40	3 µm	*
XD040G06A	40	6 µm	*
XD040G10A	40	10 µm	*
XD100G03A	100	3 µm	*
XD100G06A	100	6 µm	*
XD100G10A	100	10 µm	*
XD160G03A	160	3 µm	*
XD160G06A	160	6 µm	*
XD160G10A	160	10 µm	*

Cartuchos media-alta presión para F280/320



Cartridges medium-high pressure for F280/320

Cartouches moyenne-haute pression pour F280/320

Cartucce per media - alta pressione per F280/320

Referencia Part n°	TAMAÑO SIZE	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
D120G06A	20	6 µm	*
D120G10A	20	10 µm	*
D120G15A	20	15 µm	*
D121G03A	21	3 µm	*
D121G06A	21	6 µm	*
D121G10A	21	10 µm	*
D121G15A	21	15 µm	*
D140G03A	40	3 µm	*
D140G06A	40	6 µm	*
D140G10A	40	10 µm	*

Filters

Filtros

Filter

Filtre

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Filtro en línea alta presión (completo con cartucho e indicador electrico) 420 bar

High pressure in line filter (Complete with cartridge and electrical visual) 420 bar

Filtre en ligne haute pression (Complet avec cartouche et voyant électrique) 420 bar

Filtro in linea per alta pressione (completo con cartuccia e visore elettrico) 420 bar

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	GRADO DE FILTRACIÓN FILTRATION DEGREE	CARTUCHO CARTRIDGE	€
FD130G10AB4DZ4	3/4" BSP	***	10 µm	D1-30-G10A	*
FH420D120G06AB4DCE05L	3/4" BSP	***	6 µm	D1-20-G06A	*
FH420D120G10AB3DCE05L	1/2" BSP	***	10 µm	D1-20-G10A	*
FH420D120G10AB4DCE05L	3/4" BSP	***	10 µm	D1-20-G10A	*
FH420D135G06AB5DCE05L	1" BSP	***	6 µm	D1-35-G06A	*
FH420D135G10AB5DCE05L	1" BSP	***	10 µm	D1-35-G10A	*
FH420D137G06AB5DCE05L	1" BSP	***	6 µm	D1-37-G06A	*
FH420D137G06AB6DCE05L	1"1/4 BSP	***	6 µm	D1-37-G06A	*
FH420D137G10AB5DCE05L	1" BSP	***	10 µm	D1-37-G10A	*
FH420D137G10AB6DCE05L	1"1/4 BSP	***	10 µm	D1-37-G10A	*



Filtro en línea alta presión (cartucho)

High pressure in line filter (Cartridge)

Filtre en ligne haute pression (Cartouche)

Filtro in linea per alta pressione (cartuccia)

Referencia Part n°	TAMAÑO SIZE	GRADO DE FILTRACIÓN FILTRATION DEGREE	€
D1-10-G06A	10	6 µm	*
D1-10-G10A	10	10 µm	*
D-1-11-G06A	11	6 µm	*
D-1-11-G25A	11	25 µm	*
D1-21-G06A	21	6 µm	*
D1-30-G06A	30	6 µm	*
D1-30-G10A	30	10 µm	*
D-1-31-G10B	31	10 µm	*
D-1-31-G03A	31	3 µm	*
D-1-35-G06A	35	6 µm	*
D-1-35-G10A	35	10 µm	*
D-1-37-G06A	37	6 µm	*
D-1-37-G10A	37	10 µm	*
D-1-41-G06A	41	6 µm	*

Unidades de filtración

Filtration units

Unités de filtration

Unità di filtrazione



Referencia Part n°	DETALLES DETAILS	Caudal (l/min) Flow (l/min)	€
FUH015MG0BS0	3-6-10-25 micras	15	*

En caso de pedido indicar micras del cartucho / Please report filtration degree in case of order / SVP veuillez spécifier le nombre de microns en cas de commande / In caso di ordine indicare i micron della cartuccia

Filters

Filtros

Filter

Filtre



Manómetro de colores

Coloured pressure gauge

Manomètre à couleurs

Manometro con colori

Referencia Part n°	ESCALA (bar) SCALE (bar)	€
MFI CO 03	0-3	*
MFI CO 06	0-6	*

i



Vacuómetro de colores

Coloured vacuum gauge

Vacuomètre à couleurs

Vacuometro con colori

Referencia Part n°	ESCALA (bar) SCALE (bar)	€
MFI VA 01	- 1 + 0	*

i

Heat exchangers

Intercambiadores de calor

Wärmetauscher

Échangeurs de chaleur

Intercambiadores aceite/aire-serie BC

Oil/air heat exchangers-BC series

Échangeurs huile/air-série BC

Scambiatori aria - olio serie BC



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	CAPACIDAD (l) CAPACITY (l)	PROTECCIÓN (IP) PROTECTION (IP)	€
BC21012VDC	1"	12 VDC	65	5	60	1,7	64	*
BC210230V	1"	230 VAC	65	5	60	1,7	64	*
BC250230V	1"	220 VAC	190	10	80	2	68	*
BC21024VDC	1"	24 VDC	65	5	60	1,7	64	*
BC210400V	1"	400 VAC	65	5	60	1,7	64	*
BC250/2 400V	1"	400 VAC	180	30	180	4	68	*
BC250/212VDC	1"	12 VDC	180	30	180	4	68	*
BC250/2230V	1"	230 VAC	180	30	180	4	68	*
BC250/224VDC	1"	24 VDC	180	30	180	4	68	*
BC25012VDC	1"	12 VDC	190	10	80	2	68	*
BC25024VDC	1"	24 VDC	190	10	80	2	68	*
BC250400V	1"	400 VAC	190	10	80	2	68	*
BC39012VDC	1"	12 VDC	210	30	250	5	68	*
BC390230V	1"	230 VAC	210	30	250	5	68	*
BC39024VDC	1"	24 VDC	210	30	250	5	68	*
BC390400V	1"	400 VAC	210	30	250	5	68	*

BC210 foto izq. El resto foto derecha. / BC210 photo on the left. Others photo on the right. / BC210 photo gauche. Le reste photo droite. / BC210 foto sinistra. Il resto foto destra.

Intercambiadores aceite/aire serie AP corriente alterna

Oil/air heat exchangers-AP series, alternative current

Échangeurs huile/air-série AP courant alternatif

Scambiatori aria - olio a corrente alterna serie AP



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	CAPACIDAD (l) CAPACITY (l)	PROTECCIÓN (IP) PROTECTION (IP)	€
AP260230V	3/4"	230 VAC	55	5	60	1,2	44	*
AP300/2230V	1"	230 VAC	120/160	20	150	3,6	44	*
AP300230V	1"	230 VAC	120/160	10	80	2	44	*
AP430/2 400V	1"	230/400VAC	230	30	180	5,5	55	*
AP430400V	1"	230/400VAC	180	30	150	3,6	54	*
AP494400V	1"1/4	230/400VAC	230	30	240	8	55	*
AP680400V	1"1/2	230/400VAC	560	100	300	15	55	*

AP300 foto izquierda. El resto foto derecha. Posibilidad de suministro de intercambiadores serie AP para uso marino y con certificado ATEX / AP300 photo on the left. Others photo on the right.

Possible supply of AP series heat exchangers for marine use and ATEX certified / AP300 photo gauche. Le reste photo droite. On peut fournir des échangeurs de chaleur série AP pour utilisation marine et certifié ATEX / AP 300 foto sinistra. Il resto foto destra. Possibilità di fornitura di scambiatori serie AP per uso marino econ certificato ATEX

Intercambiadores aceite/aire serie APL corriente continua

Oil/air heat exchangers-APL series, direct current

Échangeurs huile/air-série APL courant continu

Scambiatori aria - olio a corrente continua serie APL



Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	CAUDAL MIN. (l/min) MIN. FLOW (l/min)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	CAPACIDAD (l) CAPACITY (l)	PROTECCIÓN (IP) PROTECTION (IP)	€
APL26312VT247	3/4"	12 VDC	70	10	90	1,7	64	*
APL300/224VT247	1"	24 VDC	180	30	180	3,6	64	*
APL30024VT247	1"	24 VDC	180	20	150	2	64	*
APL430/224VT247	1"	24 VDC	200	30	200	5,5	64	*
APL58024VT247	1"1/2	24 VDC	240	50	250	11,5	64	*

APL263 & APL30024 foto izquierda. El resto foto derecha. / APL263 & APL30024 photo on the left. Others photo on the right. / APL263 & APL30024 photo gauche. Le reste photo droite. / APL263 & APL30024 foto sinistra. Il resto foto destra

Heat exchangers

Intercambiadores de calor
Wärmetauscher
Échangeurs de chaleur

Termostato 36-47°

Thermal switch 36-47°
Thermostat 36-47°
Termostato 36-47°

Referencia Part n°	ROSCA THREAD	PROTECCIÓN (IP) PROTECTION (IP)	€
T247	3/8" BSP	65	*
T24712CC	3/8" BSP	65	*
T24724CC	3/8" BSP	65	*

T247 foto superior. T24712CC y T24724CC foto inferior. / T247 top photo. T24712CC and T24724CC bottom photo. / T247 MS134P5 photo du haut. T24712CC und T24724CC photo du bas. / T247 foto in alto T24712CC e T24724CC in basso.

Termostatos bimetalicos monocontactos

Bimetallic thermal switch monocontact
Thermostats bimétalliques monocontact
Termostati bimetallici monocontatto

Referencia Part n°	ROSCA THREAD	TEMPERATURA TEMPERATURE	€
TM45A1	1/2" BSP	50° C	*
TM45A2	3/8" BSP	50° C	*
TM45A3	M22X1.5	50° C	*
TM46A1	1/2" BSP	60° C	*
TM46A3	M22X1.5	60° C	*

Paneles para intercambiadores de calor BC

Pannels for BC heat exchangers
Panneaux pour échangeurs BC
Pannello per scambiatori di calore BC

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
PANELBC210	Para/For BC210...	*
PANELBC250	Para/For BC250...	*
PANELBC250/2	Para/For BC250/2...	*
PANELBC390	Para/For BC390...	*

Motores para intercambiadores de calor BC/APL/ICT

Fan for BC/APL/ICT heat exchangers
Ventilateur pour échangeurs BC/APL/ICT
Motori per scambiatori di calore BC/APL/ICT

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
MOTORVENT210/12	BC21012VDC, APL and ICT series	*
MOTORVENT210/24	BC210 24VDC, APL and ICT series	*
MOTORVENT250/12	BC25012VDC, BC250/2, APL300 and ICT series	*
MOTORVENT250/24	BC25024VDC, BC250/2, APL300 and ICT series	*
MOTORVENT390/12	BC39012VDC, APL and ICT series	*
MOTORVENT390/24	BC39024VDC, APL and ICT series	*

Heat exchangers

Intercambiadores de calor

Wärmetauscher

Échangeurs de chaleur

Intercambiadores aceite/agua standard



Standard water/oil heat exchangers

Echangeur huile/eau standard

Scambiatori di olio / acqua

Referencia Part n°	ROSCA THREAD	POTENCIA (KW) POWER (KW)	CAUDAL MIN.(l/min) MIN. FLOW (l/min)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	€
MSG84P1	1" BSP	2-4,2	30	80	*
MSG84P2	1" BSP	2,6-5,6	20	60	*
MSG84P3	1" 1/2 BSP	3,6-8	50	100	*
MSG84P4	1" BSP	4,8-10	30	80	*
MSG84P5	1" 1/2 BSP	6-9	80	130	*
MSG84P6	1" 1/2 BSP	9-18	40	90	*
MSG84P7	1" 1/2 BSP	11-21	100	160	*
MSG134P2	1" 1/2 BSP	13-33	40	130	*
MSG134P3	2" BSP	20-39	120	250	*
MSG134P4	1" 1/2 BSP	8,5-29	80	250	*
MSG134P5	2" BSP	31-70	200	400	*
MSG134P6	1" 1/2 BSP	11-36	30	170	*
MSG134P7	2" BSP	32-95	200	500	*

Intercambiadores aceite/agua marino



Sea water/oil heat exchangers

Echangeur huile/eau marine

Scambiatori di olio / acqua marina

Referencia Part n°	ROSCA THREAD	POTENCIA (KW) POWER (KW)	CAUDAL MIN.(l/min) MIN. FLOW (l/min)	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	€
MS84/2B2	1" BSP	7-8	20	60	*
MS84/2B3	1" 1/2 BSP	7-8	50	100	*
MS84/2B4	1" BSP	14-16	30	80	*
MS134B2	1" 1/2 BSP	33-37	40	130	*
MS134B4	1" 1/2 BSP	48-56	80	250	*

Accumulators

Acumuladores
Speicher
Accumulateurs

Acumuladores a vejiga serie HB



Accumulator bladder- HB serie

Accumulateurs à vessie série HB

Accumulatori idropneumatici a sacca serie HB

Referencia Part n°	VOLUMEN NITROGENO (l) NITROGEN VOLUME (l)	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
HB 2.5	2,5	1"1/4 BSP	220	350	*
HB 4.5	4	1"1/4 BSP	400	350	*
HB 6	6	1"1/4 BSP	350	350	*
HB 10	10	1"1/4 BSP	300	350	*
HB 20	18,5	2" BSP	600	350	*
HB 25	24,9	2" BSP	570	350	*
HB 35	33,5	2" BSP	540	350	*
HB 50	49	2" BSP	500	350	*

Acumuladores a membrana serie HST



Diaphragm accumulator HST serie

Accumulateurs à membrane série HST

Accumulatori idropneumatici a membrana serie HST

Referencia Part n°	VOLUMEN NITROGENO (l) NITROGEN VOLUME (l)	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
HST 0.05	0,05	3/8" BSP	35	300	*
HST 0.15	0.15	M18X1.5	45	300	*
HST 0.35	0,35	M18X1.5	50	300	*
HST 0.5	0,5	M18X1.5	60	300	*
HST 0.7	0.7	M18x1.5	55	300	*
HST 1.3	1,3	M18X1.5	55	300	*
HST 1.5	1,5	M18X1.5	55	300	*
HST 2.5	2.5	M18X1.5	55	300	*

Hasta HST1.3 foto superior. HST1.5 foto medio - HST 2.5 foto inferior. / Up to HST1.3 top photo. HST1.5 middle photo - HST 2.5 bottom photo. / Jusqu'à HST1.3 photo du haut. HST1.5 photo du milieu - HST 2.5 photo du bas. / Fino HST1.3 foto in alto. HST1.5 foto centrale- HST 2.5 foto in basso.

Acumuladores a vejiga serie H, no reparable



Non replaceable bladder- accumulator H serie

Accumulateurs à vessie série H pas réparable

Accumulatori idropneumatici a sacca serie H, non riparabile

Referencia Part n°	VOLUMEN NITROGENO (l) NITROGEN VOLUME (l)	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
H100R	0,15	M18x1,5	40	250	*
H350R	0,35	M18x1,5	35	250	*
H500R	0,45	M18x1,5	50	250	*
H700R	0,7	M18x1,5	40	250	*
H990R	0,99	M18x1,5	50	250	*
H1500R	1,5	M18x1,5	40	250	*
H2200R	2.2	M18x1,5	40	250	*
H2800R	2.8	M18x1,5	40	250	*
H4000R	3,8	3/4" BSP	80	210	*

Vejiga para acumuladores serie HB



Bladder for accumulator-HB serie

Vessie pour accumulateurs série HB

Sacca per accumulatori serie HB

Referencia Part n°	ROSCA THREAD	CAPACIDAD NOMINAL (l) NOMINAL CAPACITY (l)	€
SHB2.5	5/8" UNF	2.5	*
SHB4.5	5/8" UNF	4.5	*
SHB6	5/8" UNF	6	*

Accumulators

Acumuladores
Speicher
Accumulateurs



Membrana para acumuladores serie HST

Diaphragm for accumulator-HST serie

Membrane pour accumulateurs série HST

Membrana per accumulatori serie HTS

Referencia Part n°	CAPACIDAD (l) CAPACITY (l)	€
MHST0.15	0,15	*
MHST0.35	0,35	*
MHST0.7	0,7	*
MHST0.8	0,8	*
MHST1.3	1,3	*
MHST1.5	1,5	*
MHST2.3	2,3	*

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Accumulators

Acumuladores
Speicher
Accumulateurs

Válvula carga para acumuladores



Load valve for accumulators
Valve de charge pour accumulateurs
Valvola ricaricabile per accumulatori

Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
VALVULA R 2	1/4" BSP	400	*
VALVULA R	3/8" BSP	400	*

Accesorios válvulas comprobación acumuladores



Accessories for preload and control valves for accumulators
Accessoires pour la précharge et contrôle des accumulateurs
Accessori per valvola di controllo per accumulatori

Referencia Part n°	ROSCA THREAD	€
RID132	5/8" UNF > 7.7x1/32"	*
RID78	5/8" UNF < 7/8" UNF	*

Bloque de seguridad acumuladores (todos)



Safety blocks for accumulators (all)
Blocs de sécurité pour accumulateurs (tous)
Blocco di sicurezza per accumulatori (tutti)

Referencia Part n°	VOLUMEN NITROGENO (l) NITROGEN VOLUME (l)	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	CAUDAL (l/min) FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€	
SB1	2,5-10	3/4" BSP	1/2" BSP	Manual	55	350	*
SB1E	2,5-10	3/4" BSP	1/2" BSP	Electric.	55	350	*
SB2	2,5-10	1" 1/4 BSP	1/2" BSP	Manual	55	350	*
SB2E	2,5-10	1" 1/4 BSP	1/2" BSP	Electric.	55	350	*
SB3	10-50	2" BSP	1/2" BSP	Manual	55	350	*
SB3E	10-50	2" BSP	1/2" BSP	Electric.	55	350	*

Bridas tipo CR para acumulador



CR type accumulator bracket
Brides type CR pour accumulateur
Collari tipo CR per accumulatori

Referencia Part n°	DIAMETRO BRIDA (mm) FLANGE DIAM. (mm)	€
CR114	114	*
CR168	168	*
CR223	223	*

Bridas tipo CRE para acumulador



CRE type accumulator bracket
Brides type CRE pour accumulateur
Collari tipo CRE per accumulatori

Referencia Part n°	DIAMETRO BRIDA (mm) FLANGE DIAM. (mm)	€
CRE70	70	*
CRE92	92	*
CRE115	115	*
CRE125	125	*
CRE138	138	*

Accumulators

Acumuladores
Speicher
Accumulateurs

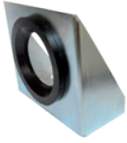
PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Bridas tipo MCR para acumulador

MCR type accumulator bracket
Brides type MCR pour accumulateur
Flangia tipo MCR per accumulatore

Referencia Part n°	DIAMETRO BRIDA (mm) FLANGE DIAM. (mm)	€
MCR168	168	*
MCR223	223	*



Maletines para comprobación de acumuladores (multimarca)

Checking equipment for accumulator Multibrand / all brands
Malettes de contrôle pour accumulateurs multimarque
Valigetta per test accumulatori, multimarca

Referencia Part n°	MARCAS BRAND	€
CBOXACUM	gas charging kit	*

BOSCH / HYDAC / OLAER / FOX / BOSCH / HYDAC / OLAER / FOX / BOSCH / HYDAC / OLAER / FOX / BOSCH / HYDAC / OLAER / FOX



Válvula comprobación acumuladores

Preload and control valves for accumulators
Outil de précharge et contrôle des accumulateurs
Valvola di controllo per accumulatori

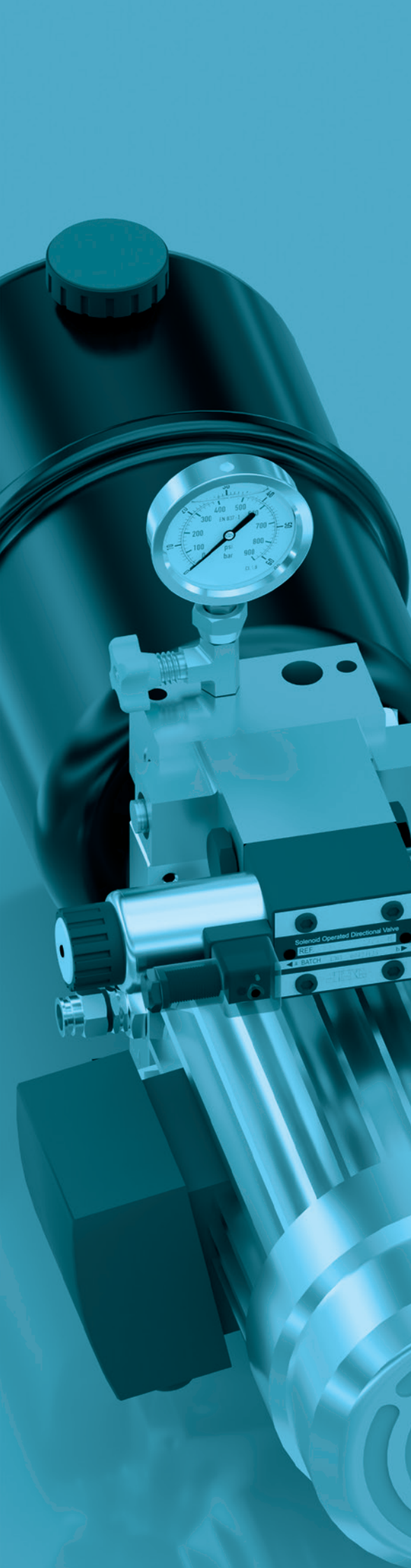
Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
AR 4	0-160 BAR	*
AR5	0-250 BAR	*

Assembled mini power packs 222

Minicentrales completas
Montierte Kompakt-Aggregate
Mini-centrales montées

Mini power packs spare parts 223

Despiece minicentrales
Explosionszeichnung Kompaktaggregate
Pièces détachées de mini centrales



05

MINI POWER PACKS

Minicentrales hidráulicas

Mini-Aggregate

Mini-centrales hydrauliques

Assembled mini power packs

Minicentrales completas
Montierte Kompakt-Aggregate
Mini-centrales montées

Mini power pack direct current for single acting circuit



Minicentral CC simple efecto. válvula descenso

Kompakt-Aggregat Gleichstrom, einfachwirkend

Mini-centrale CC pour circuit simple effet

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	CAPACIDAD (l) CAPACITY (l)	cm³/rev	POTENCIA (CV) POWER (HP)	€
MC12SE162	12 VDC	2	1	2	*
MC12SE165	12 VDC	5	1.6	2	*
MC12SE428	12 VDC	8	5.8	2	*
MC24SE584	24 VDC	4	5.8	3	*
MC24SE5811	24 VDC	11	5.8	3	*
MC24SE988	24 VDC	8	9.8	3	*
MC24SE9815	24 VDC	15	9.8	3	*

Mini power pack AC. Subplate, directional valve and check valve



Minicentral CA Placa base, electro y antirretorno

Kompakt-Aggregat Wechselstrom. Grundplatte, Magnet- und Rückschlagventil

Mini-centrale CA. embase avec électro distributeur et antiretour

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	CAPACIDAD (l) CAPACITY (l)	cm³/rev	POTENCIA (CV) POWER (HP)	€
MCM586EA	220	6	5.8	2	*
MCM8011EA	220	11	8	3	*
MCT371EA	220/380	1	3.7	1	*
MCT584EA	220/380	4	5.8	2	*
MCT808EA	220/380	8	8	3	*

Directional valve to define according to application. / Electroválvula a definir según aplicación. / Geben Sie den Achsentyp in den Bestellungen an. / Électro à définir selon application.

DC Power Unit - P&T exits 3/8



Grupo motobomba - Salidas P-T 3/8 CC

Gleichstrom-Motorpumpe - Ausgänge P und T 3/8

Group Moto-pompe CC sorties P et T 3/8

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	CAPACIDAD (l) CAPACITY (l)	cm³/rev	POTENCIA (CV) POWER (HP)	€
MB12112	12 VDC	2	1.1	1600	*
MB12276	12 VDC	6	2.7	1600	*
MB24164	24 VDC	4	1.6	2200	*

AC Power Unit - P&T exits 3/8



Grupo motobomba - Salidas P-T 3/8 CA

Wechselstrom-Motorpumpe - Ausgänge P und T 3/8

Group Moto-pompe CA sorties P et T 3/8

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	CAPACIDAD (l) CAPACITY (l)	cm³/rev	POTENCIA (CV) POWER (HP)	€
MBT4220	220/380	20	4.2	1.5	*
MBT428	220/380	8	4.2	1.5	*
MBT5811	220/380	11	5.8	2	*
MBT7015	220/380	15	7	3	*

Mini power packs spare parts

Despiece minicentrales
Explosionszeichnung Kompaktaggregate
Pièces détachées de mini centrales

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



Center block

Bloque central
Zentralflansch
Bloc central

Referencia Part n°	Apta para todas las configuraciones Suitable for all configurations	€
BLOCENX	Type X Mini power pack Block	*



Mini power pack support

Soporte para bloque
Träger für Kompakt-Aggregat
Support mini-centrale

Referencia Part n°	ROSCA THREAD	€
MC001 H	M10X20	*



Plugs

Tapones
Stopfen
Bouchons

Referencia Part n°	ROSCA THREAD	TAPÓN PLUG	€
MC030 H	3/4" -16 UNF	Válvula de descenso / Descent valve	*
MC045 H	1/4" BSP	Tapón Aireador / Plug for pressure Gauge (only for BLOCEN)	*
MC052 H	1/4" BSP	TAPON 1/4" BSP // PLUG 1/4" BSP	*
MC048 H	3/4" -16 UNF	PLUG 3/4" UNF // TAPON 3/4" UNF	*



Direct current motor without fan

Motor corriente continua sin ventilación
Gleichstrom-Motor ohne Ventilator
Moteur courant continu sans ventilation

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	PROTECCIÓN (IP) PROTECTION (IP)	€
MCM12CC H	12 VDC	1600 W	IP 54	*
MCM24DC H	24 VDC	2200 W	IP 54	*
MCM24DC3000 H	24 VDC	3000 W	IP 54	*



Direct current motor with fan

Motor corriente continua con ventilación
Gleichstrom-Motor mit Ventilator
Moteur courant continu avec ventilation

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	POTENCIA (W) POWER (W)	PROTECCIÓN (IP) PROTECTION (IP)	€
MC042 H	12 VDC	1600 W	IP 10	*
MC039 H	24 VDC	2200 W	IP 10	*
MC053 H	24 VDC	3000 W	IP 10	*



Relay

Relé
Relais
Relais

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	PROTECCIÓN (IP) PROTECTION (IP)	€
MCR12CC H	12 VDC	IP 54	*
MCR24CC H	24 VDC	IP 54	*

Mini power packs spare parts

Despiece minicentrales
Explosionszeichnung Kompaktaggregate
Pièces détachées de mini centrales



Alternative current motor

Motor corriente alterna

Wechselstrom-Motor

Moteur courant alternatif

Referencia Part n°	VOLTAJE (V) VOLTAGE (V)	PROTECCIÓN (IP) PROTECTION (IP)	POTENCIA (CV) POWER (HP)	€
MCAM0.5 H	220	54	0,5	*
MCAM1.0 H	220	54	1	*
MCAM2.0 H	220	54	2	*
MCAM2.4 H	220	54	2,4	*
MCAM3.0 H	220	54	3	*
MCAT0.5 H	230/380	54	0,5	*
MCAT1.0 H	230/380	54	1	*
MCAT1.5 H	230/380	54	1,5	*
MCAT2.0 H	230/380	54	2	*
MCAT3.0 H	230/380	54	3	*
MCAT5.5 H	230/380	54	5,5	*



Bellhousings

Campanas

Pumpenträger

Lanternes

Referencia Part n°	POTENCIA (CV) POWER (HP)	BRIDA FLANGE	€
MC024 H	0,75-1	B14	*
MC025 H	1,5-2	B14	*
MC026 H	3 - 5,5	B14	*



Couplings and adaptors

Acoplamientos y adaptadores

Kupplungen und Adapter

Accouplements et adapteurs

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	EJE SHAFT	BRIDA FLANGE	€
MC046 H	Adaptor motor-pump CO (CP03)			*
MC054 H				*
MC027 H	C080	19	B14	*
MC028 H	C090	24	B14	*
MC029 H	C112	28	B14	*

Mini power packs spare parts

Despiece minicentrales
Explosionszeichnung Kompaktaggregate
Pièces détachées de mini centrales

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS

Tanks



Depósitos
Ölbehälter
Réservoirs

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	CAPACIDAD (l) CAPACITY (l)	€
MCDX1 H	Horizontal	1	*
MCDX1V H	Vertical	1	*
MCDX2V H	Vertical	2	*
MCDX2 H	Horizontal	2	*
MCDX3 H	Horizontal	3	*
MCDX3V H	Vertical	3	*
MCDX4 H	Horizontal	4	*
MCDX4V H	Vertical	4	*
MCDX5 H	Horizontal	5	*
MCDX5V H	Vertical	5	*
MCDX6 H	Horizontal	6	*
MCDX6V H	Vertical	6	*
MCDX8 H	Horizontal	8	*
MCDX8V H	Vertical	8	*
MCDX11 H	Horizontal	11	*
MCDX15V H	Vertical	15	*
MCDX20 H	Horizontal	20	*
MCDX25V H	Vertical	25	*
MCDX30V H	Vertical	30	*

Suction filters



Filtros
Ansaugfilter
Crepines d'aspiration

Referencia Part n°	Ø EXT.(mm) Ø OUTER.(mm)	€
MC005 H	43 mm	*

Sight level



Visor nivel
Anzeige Niveaumanzeiger
Voyant niveau

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
MC035 H	60mm 2xM10	*

Air breathers for tanks



Tapones aireadores para depósitos
Entlüftungsfiter für Ölbehälter
Bouchons aérateurs pour réservoirs

Referencia Part n°	ROSCA THREAD	€
MC004 H	1/2" BSP	*

Mini power packs spare parts

Despiece minicentrales
Explosionszeichnung Kompaktaggregate
Pièces détachées de mini centrales



Flanges

Bridas
Flansche
Brides

Referencia Part n°	BRIDA SOLDABLE WELDING FLANGE	€
MCX002 H	BLOCENX	*



Control pad

Botoneras Centralitas
Steuereinheit
Poignées de commande

Referencia Part n°	PULSADOR BUTTON	€
MC036 H	2 DC/AC	*
MC038 H	4 AC/DC	*



Radio remote control

Emisor+Receptor 12/24 DC
Sender / Empfänger 12/24 Gleichstrom
Télécommande

Referencia Part n°	DESCRIPTION	VOLTAJE (V) VOLTAGE (V)	Canales Channels	€
ER212CC H	Doble efecto/Double acting	12 VDC/24VDC	2	*
ER212CCS H	Simple efecto/Single acting	12 VDC/24VDC	2	*



Pumps

Bombas
Pumpen
Pompes

Referencia Part n°	CAUDAL (cm³) FLOW (cm³)	€
MCB11 H	1,1	*
MCB16 H	1,6	*
MCB21 H	2,1	*
MCB23 H	2,3	*
MCB27 H	2,7	*
MCB32 H	3,2	*
MCB37 H	3,7	*
MCB42 H	4,2	*
MCB48 H	4,8	*
MCB58 H	5,8	*
MCB70 H	7,0	*
MCB80 H	8,0	*
MCB98 H	9,8	*

Left turn / Giro a izquierdas / Linksdrehung / Rotation à gauche



Hand pumps

Bombas manuales
Handpumpen
Pompes manuelles

Referencia Part n°	ROSCA THREAD	cm³/rev	€
MC044 H	1/4" BSP	6	*

Mini power packs spare parts

Despiece minicentrales
Explosionszeichnung Kompaktaggregate
Pièces détachées de mini centrales

PUMPS

CONTROL COMPONENTS

MOTION DEVICE

ACCESSORIES

MINI POWER PACKS



MCB pump joints

Kit juntas Bomba MCB
Dichtsatz MCB-Pumpen
Kit joints pompe MCB

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
JRMCBB	Bombas MCB / Pumps MCB	*



2 ways cartridge valves

Válvulas de descenso
2-Wege-Patronen-Ventil
Valves en cartouche à 2 voies

Referencia Part n°	DETALLES DETAILS	VOLTAJE (V) VOLTAGE (V)	CAVIDAD (mm) CAVITY (mm)	€
MC012 H	N.C.	110 VAC	15,87	*
MC014 H	N.C.	24 VAC	15,87	*
MC015 H	N.C.	110 RAC	15,87	*
MC016 H	N.C.	220 RAC	15,87	*
MCX010 H	N.C.	12 VDC	12,7	*
MCX011 H	N.C.	24 VDC	12,7	*
MCX012 H	N.C.	110 VAC	12,7	*
MCX013 H	N.C.	220 VAC	12,7	*
MCX014 H	N.C.	24 VAC	12,7	*
MCX015 H	N.C.	110 RAC	12,7	*
MCX016 H	N.C.	220 RAC	12,7	*
MCX017 H	N.O.	12 VDC	12,7	*
MCX018 H	N.O.	24 VDC	12,7	*
MCX033 H	N.O.	220 RAC	12,7	*

MCX....for: Bloclenx / MCX....para: Bloclenx / MCX....für: Bloclenx / MCX....for: Bloclenx



Pressure relief valve

Válvulas limitadoras de presión
Druckbegrenzungsventil
Limiteur pression

Referencia Part n°	ROSCA THREAD	CAMPO DE REG. (BAR) PRESSURE RANGE (BAR)	CAVIDAD (mm) CAVITY (mm)	€
MCX051 H	3/4" -16 UNF	100-200	12,7	*
MCX062 H	3/4" -16 UNF	150-250	12,7	*
MCX032 H	3/4" -16 UNF	50-150	12,7	*

MCX....for: Bloclenx / MCX....para: Bloclenx / MCX....für: Bloclenx / MCX....for: Bloclenx



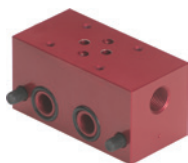
Flow restrictor valve

Válvulas reguladoras de caudal
Flussmengen-Regelventil
Étrangleur de débit

Referencia Part n°	CAVIDAD (mm) CAVITY (mm)	ROSCA THREAD	Ø EXT.(mm) Ø OUTER(mm)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	€
MC019 H	15,87	UNF 3/4"-16	15,87	20	*
MC019 H-12	12,7	UNF 3/4"-16	12,70	20	*

Mini power packs spare parts

Despiece minicentrales
Explosionszeichnung Kompaktaggregate
Pièces détachées de mini centrales



Subplates / Modular block

Placas Base
Grundplatten
Embase

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
MC020 H	Soporte placa base / Subplate support	*
MC021 H	Para 1 electroválvula en serie / For 1 directional valve in serie	*
MC022 H	Para electroválvulas en paralelo / For 1 directional valve in parallel	*
MC023 H	Para 1 electroválvula con espaciador/ For 1 solenoid valve with spacer	*
MC043 H	Placa base especial SB76/ Special modular block SB76	*

ROQUET GEAR PUMPS

Bombas de engranaje Roquet
Roquet Zahnradpumpen
Pompes à engrenages Roquet



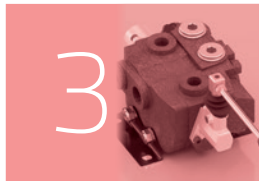
ROQUET GEAR MOTORS

Motores de engranaje Roquet
Roquet Zahnradmotoren
Moteurs à engrenages Roquet



ROQUET HYDRAULIC CONTROL VALVES

Distribuidores hidráulicos Roquet
Roquet Hydroventile
Distributeurs hydrauliques Roquet



ROQUET DIVERTER VALVES

Selectoras Roquet
Roquet Umlenkventile
Selecteurs Roquet



Gr.I Single pumps 232

Gr.I Bombas simples
Gr.I Einzelpumpen
Gr.I Pompes simples

Gr.II Single pumps 233

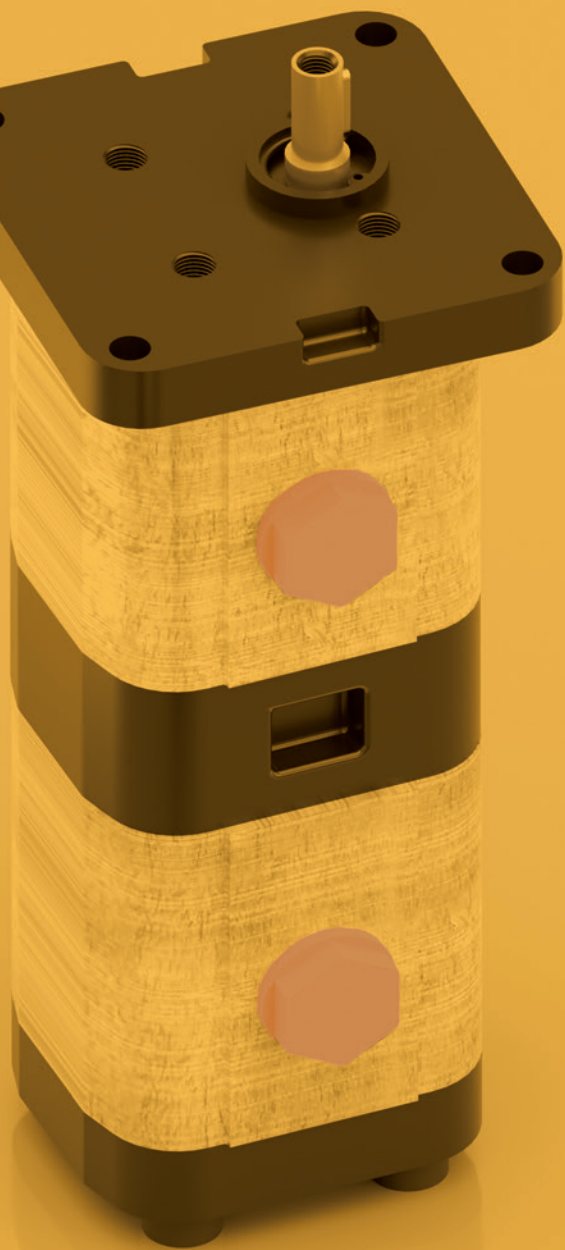
Gr.II Bombas simples
Gr.II Einzelpumpen
Gr.II Pompes simples

Gr.II + Gr.II multiple pumps 236

Bombas múltiples Gr.II + Gr.II
Gr.II + II Mehrfachpumpen
Pompes multiples Gr.II + Gr.II

Gr.III Single pumps 237

Gr.III Bombas simples
Gr.III Einzelpumpen
Gr.III Pompes simples



01

GEAR PUMPS

Bombas de engranaje

Zahnradpumpen

Pompes à engrenages



Gr.I Single pumps

Gr.I Bombas simples

Gr.I Einzelpumpen

Gr.I Pompes simples



Gr.I Gear pump/10 flange/E type shaft/Side ports type R

Gr.I Bomba engranaje/Tapa 10/Eje tipo E/Bridas R

Zahnradpumpe Gruppe I/Front 10/Achse Typ E/Ausgänge Typ R

Gr.I Pompe engrenage/Flasque 10/Arbre type E/ Asp.et Ref. type R

Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1LO1.5DE10R	3/8" BSP	1/4" BSP	275	*
1LO3DE10R	3/8" BSP	1/4" BSP	275	*
1LO5DE10R	3/8" BSP	1/4" BSP	240	*
1LO7.5DE10R	1/2" BSP	3/8" BSP	185	*
1LO10DE10R	1/2" BSP	3/8" BSP	135	*



Gr.I Gear pump/10 flange/E type shaft/Side ports type F

Gr.I Bomba engranaje/Tapa 10/Eje tipo E/Bridas F

Zahnradpumpe Gruppe I/Front 10/Achse Typ E/Ausgänge Typ F

Gr.I Pompe engrenage/Flasque.10/Arbre type E/Asp.et Ref. type F

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1LO3DE10F	30	30	275	*
1LO5DE10F	30	30	240	*
1LO7.5DE10F	30	30	185	*
1LO10DE10F	30	30	135	*

Gr.II Single pumps

Gr.II Bombas simples

Gr.II Einzelpumpen

Gr.II Pompes simples



Gr.II Gear pump/31 flange/C type shaft/ Side ports type R

Gr.II Bomba engranaje/Tapa 31/Eje tipo C/Bridas R

Zahnradpumpe Gruppe II/Front 31/Achse Typ C/Ausgänge Typ R

Gr.II Pompe engrenage/ Flaque 31/Arbre type C/Asp.et Ref. type R

Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1G6CDC31R	1/2" BSP	3/8" BSP	275	*
1G8CDC31R	1/2" BSP	3/8" BSP	275	*
1G11CDC31R	1/2" BSP	3/8" BSP	275	*
1G15CDC31R	1/2" BSP	3/8" BSP	250	*
1G18CDC31R	3/4" BSP	1/2" BSP	225	*
1G23CDC31R	3/4" BSP	1/2" BSP	180	*



Gr.II/ Gear pump/09 flange/G type shaft/Side ports type R

Gr.II Bomba engranaje/Tapa 09/Eje tipo G/Bridas R

Zahnradpumpe Gruppe II/Front 09/Achse Typ G/Ausgänge Typ R

Gr.II Pompe engrenage/ Flaque 09/Arbre type G/Asp.et Ref. type R

Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1L9DG09R	1/2" BSP	3/8" BSP	275	*
1L12DG09R	1/2" BSP	3/8" BSP	275	*
1G6CDG09R	1/2" BSP	3/8" BSP	275	*
1G8CDG09R	1/2" BSP	3/8" BSP	275	*
1G11CDG09R	1/2" BSP	3/8" BSP	275	*
1G15CDG09R	1/2" BSP	3/8" BSP	250	*
1G18CDG09R	3/4" BSP	1/2" BSP	225	*
1G23CDG09R	3/4" BSP	1/2" BSP	200	*



Gr.II Gear pump/10 flange/E type shaft/Side ports type R

Gr.II Bomba engranaje/Tapa 10/Eje tipo E/Bridas R

Zahnradpumpe Gruppe II/Front 10/Achse Typ E/Ausgänge Typ R

Gr.II Pompe engrenage/ Flaque 10/Arbre type E/ Asp.et Ref. type R

Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1L9DE10R	1/2" BSP	3/8" BSP	275	*
1L35DE10R	3/4" BSP	1/2" BSP	175	*
1G4CDE10R	1/2" BSP	3/8" BSP	275	*
1G6CDE10R	1/2" BSP	3/8" BSP	275	*
1G8CDE10R	1/2" BSP	3/8" BSP	275	*
1G11CDE10R	1/2" BSP	3/8" BSP	275	*
1G15CDE10R	1/2" BSP	3/8" BSP	250	*
1G18CDE10R	3/4" BSP	1/2" BSP	225	*
1G23CDE10R	3/4" BSP	1/2" BSP	180	*



Gr.II Gear pump/10 flange/T type shaft/Side ports type R

Gr.II Bomba engranaje/Tapa 10/Eje tipo T/Bridas R

Zahnradpumpe Gruppe II/Front 10/Achse Typ T/Ausgänge Typ R

Gr.II Pompe engrenage/ flaque 10/Arbre type T/ Asp.et Ref. R

Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1L27DT10R	3/4" BSP	1/2" BSP	225	*
1G6CDT10R	1/2" BSP	3/8" BSP	275	*
1G8CDT10R	1/2" BSP	3/8" BSP	275	*
1G11CDT10R	1/2" BSP	3/8" BSP	275	*
1G15CDT10R	1/2" BSP	3/8" BSP	250	*
1G18CDT10R	3/4" BSP	1/2" BSP	225	*
1G23CDT10R	3/4" BSP	1/2" BSP	180	*

Gr.II Single pumps

Gr.II Bombas simples

Gr.II Einzelpumpen

Gr.II Pompes simples



Gr.II Gear pump/ 23 flange/J type shaft/ Side ports type F

Gr.II Bomba engranaje/Tapa 23/Eje tipo J/Bridas F

Zahnradpumpe Gruppe II/ Front 23/Achse Typ J/Ausgänge Typ F

Gr.II Pompe engrenage/ flasque 23/Arbre type J/ Asp. et Ref. type F

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1L9DJ23F	40	35	275	*
1L12DJ23F	40	35	275	*
1G4CDJ23F	40	35	275	*
1G6CDJ23F	40	35	275	*
1G8CDJ23F	40	35	275	*
1G11CDJ23F	40	35	275	*
1G15CDJ23F	40	35	250	*
1G18CDJ23F	40	35	225	*
1G23CDJ23F	40	35	180	*



Gr.II Gear pump/ 22 flange/J type shaft/ Side ports type F

Gr.II Bomba engranaje/Tapa 22/Eje tipo J/Bridas F

Zahnradpumpe Gruppe II/ Front 22/Achse Typ J/Ausgänge Typ F

Gr.II Pompe engrenage/ flasque 22/Arbre type J/ Asp. et Ref. type F

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1L9DJ22F	40	35	275	*
1L12DJ22F	40	35	275	*
1L27DJ22F	40	35	225	*
1G4CDJ22F	40	35	275	*
1G6CDJ22F	40	35	275	*
1G8CDJ22F	40	35	275	*
1G11CDJ22F	40	35	275	*
1G15CDJ22F	40	35	250	*
1G18CDJ22F	40	35	225	*
1G23CDJ22F	40	35	180	*



Gr.II Gear pump/ 09 flange/G type shaft/ Side ports type B

Gr.II Bomba engranaje/Tapa 09/Eje tipo G/Bridas B

Zahnradpumpe Gruppe II/ Front 09/Achse Typ G/Ausgänge Typ B

Gr.II Pompe engrenage/ flasque 09/Arbre type G/ Asp. et Ref type B

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1L9DG09B	30	30	275	*
1L12DG09B	40	30	275	*
1L16DG09B	40	30	275	*
1L22DG09B	40	30	250	*
1L35DG09B	40	30	175	*
1G6CDG09B	30	30	275	*
1G8CDG09B	40	30	275	*
1G11CDG09B	40	30	275	*
1G15CDG09B	40	30	250	*
1G18CDG09B	40	30	225	*

Gr.II Single pumps

Gr.II Bombas simples

Gr.II Einzelpumpen

Gr.II Pompes simples



Gr.II Gear pump/ 10 flange/E type shaft/Side ports type B

Gr.II Bomba engranaje/Tapa 10/Eje tipo E/Bridas B

Zahnradpumpe Gruppe II/Front 10/Achse Typ E/Ausgänge Typ B

Gr.II Pompe engrenage/ flasque 10/Arbre type E/Asp. et Ref type B

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1L35DE10B	40	30	175	*
1G6CDE10B	30	30	275	*
1G4CDE10B	30	30	275	*
1G8CDE10B	40	30	275	*
1G11CDE10B	40	30	275	*
1G15CDE10B	40	30	250	*
1G18CDE10B	40	30	225	*
1G23CDE10B	40	30	180	*



Gr.II Gear pump/ 10 flange/T type shaft/Side ports type B

Gr.II Bomba engranaje/Tapa 10/Eje tipo T/Bridas B

Zahnradpumpe Gruppe II/Front 10/Achse Typ T/Ausgänge Typ B

Gr.II Pompe engrenage/ flasque 10/Arbre type T/Asp. et Ref type B

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1L12DT10B	40	30	275	*
1L22DT10B	40	30	250	*
1L35DT10B	40	30	175	*
1G8CDT10B	40	30	275	*
1G11CDT10B	40	30	275	*
1G15CDT10B	40	30	250	*
1G18CDT10B	40	30	225	*
1G23CDT10B	40	30	200	*

Gr.II + Gr.II multiple pumps

Bombas múltiples Gr.II + Gr.II

Gr.II + II Mehrfachpumpen

Pompes multiples Gr.II + Gr.II



Gr.II + Gr.II multiple pump/Flange 22/Shaft J

Bomba múltiple Gr.II+Gr.II /Tapa 22/Eje J

Frontflansch 22, Welle J

Pompe multiple Gr.II + GrII /Flasque 22/Arbre J

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
1LM24-24IJ22F	24+24 (l/min)	*
1LM27-9IJ22F	27+9 (l/min)	*
1LM27-27IJ22F	27+27(l/min)	*
1GM11C-11CIJ22F	11+11 cm ³	*
1GM15C-11CIJ22F	15+11 cm ³	*
1GM16C-16CIJ22F	16+16 cm ³	*
1GM18C-6CIJ22F	18+6 cm ³	*
1GM18C-11CIJ22F	18+11 cm ³	*
1GM18C-18CIJ22F	18+18 cm ³	*
1GM23C-23CIJ22F	23+23 cm ³	*



Gr.II + Gr.II multiple pump/Flange 23/Shaft J

Bomba múltiple Gr.II+Gr.II /Tapa 23/Eje J

Frontflansch 23, Welle J

Pompe multiple Gr.II + GrII /Flasque 23/Arbre J

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
1LM12-12DJ23F	12+12 (l/min)	*
1GM8C-8CDJ23F	8+8 cm ³	*
1GM11C-11CDJ23F	11+11 cm ³	*
1GM15C-8CDJ23F	15+8 cm ³	*
1GM15C-15C-6CDJ23F	15+15+6 cm ³	*
1GM18C-11CDJ23F	18+11 cm ³	*
1GM18C-18C-15CDJ23F	18+18+15 cm ³	*
1GM23C-23CDJ23F	23+23 cm ³	*



Gr.II + Gr.II multiple pump/Flange 09/Shaft G

Bomba múltiple Gr.II+Gr.II /Tapa 09/Eje G

Frontflansch 09, Welle G

Pompe multiple Gr.II + GrII /Flasque 09/Arbre G

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
1GM12C-12CIG09R		*
1GM12C-4CDG09R		*
1GM15C-15CDE10B		*
1GM18C-8CIG09R		*
1LM35-12DG09R	35+12 (l/min)	*
1GM8C-8CDG09R	8+8cm ³	*
1GM11C-11CDG09R	11+11cm ³	*
1GM11C-11CIG09R	11+11cm ³	*
1GM11C-6CDG09R	11+6cm ³	*
1GM11C-8CDG09R	11+8cm ³	*
1GM11C-8CIG09R	11+8cm ³	*
1GM15C-15CDG09R	15+15cm ³	*
1GM18C-8CDG09R	18+8cm ³	*
1GM18C-11CDG09R	18+11cm ³	*
1GM18C-15CDG09R	18+15cm ³	*
1GM23C-8CDG09R	23+8cm ³	*
1GM23C-8CIG09R	23+8cm ³	*
1GM23C-18CIG09R	23+18cm ³	*
1GM23C-23CIG09R	23+23cm ³	*
1GM12C-11CIG09R		*

Gr.III Single pumps

Gr.III Bombas simples

Gr.III Einzelpumpen

Gr.III Pompes simples



Gr.III Gear pump/ 09 flange/G type shaft/Side ports type R

Gr.III Bomba engranaje/Tapa 09/Eje tipo G/Bridas R

Zahnradpumpe Gruppe III/Front 09/Achse Typ G/Ausgänge Typ R

Gr.III Pompe engrenage/ flasque 09/Arbre type G/ Asp. et ref. type R

Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1PNFN54-18CDG09R				*
1PLA36DG09R	3/4"	1/2"	250	*
1PLA45DG09R	3/4"	1/2"	250	*
1PLA54DG09R	3/4"	1/2"	225	*
1PLA66DG09R	1"	3/4"	200	*
1PLA84DG09R	1"	3/4"	175	*



Gr.III Gear pump/ 10 flange/E type shaft/Side ports type R

Gr.III Bomba engranaje/Tapa 10/Eje tipo E/Bridas R

Zahnradpumpe Gruppe III/Front 10/Achse Typ E/Ausgänge Typ R

Gr.III Pompe engrenage/ flasque 10/Arbre type E/ Asp. et ref. type R

Giro a derechas Right turn	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1PNA45DE10R				*
1GLA24CDE10R				*
1GLA30CDE10R				*
1PLA36DE10R	3/4" BSP	1/2" BSP	250	*
1PLA45DE10R	3/4" BSP	1/2" BSP	250	*
1PLA54DE10R	3/4" BSP	1/2" BSP	225	*
1PLA66DE10R	1" BSP	3/4" BSP	200	*
1PLA75DE10R				*
1PLA84DE10R	1" BSP	3/4" BSP	175	*



Gr.III Gear pump/ 23 flange/J type shaft/Side ports type F

Gr.III Bomba engranaje/Tapa 23/Eje tipo J/Bridas F

Zahnradpumpe Gruppe III/Front 23/Achse Typ J/Ausgänge Typ F

Gr.III Pompe engrenage/ flasque 23/Arbre type J/ Asp. et Ref. type F

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1PLA36DJ23F	55	55	250	*
1PLA45DJ23F	55	55	250	*
1PLA54DJ23F	55	55	225	*
1PLA66DJ23F	55	55	200	*



Gr.III Gear pump/ 09 flange/C type shaft/Side ports type B

Gr.III Bomba engranaje/Tapa 09/Eje tipo C/Bridas B

Zahnradpumpe Gruppe III/Front 09/Achse Typ C/Ausgänge Typ B

Gr.III Pompe engrenage/ flasque 09/Arbre type C/ Asp. et Ref. type B

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1PLA54DC09B	51	40	225	*



Gr.III Gear pump/ 09 flange/G type shaft/Side ports type B

Gr.III Bomba engranaje/Tapa 09/Eje tipo G/Bridas B

Zahnradpumpe Gruppe III/Front 09/Achse Typ G/Ausgänge Typ B

Gr.III Pompe engrenage/ flasque 09/Arbre type G/ Asp. et Ref. type B

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1PLA45DG09B	51	40	250	*
1PLA54DG09B	51	40	225	*
1PLA66DG09B	51	40	200	*

Gr.III Single pumps

Gr.III Bombas simples

Gr.III Einzelpumpen

Gr.III Pompes simples



Gr.III Gear pump/ 10 flange/E type shaft/Side ports type B

Gr.III Bomba engranaje/Tapa 10/Eje tipo E/Bridas B

Zahnradpumpe Gruppe III/Front 10/Achse Typ E/Ausgänge Typ B

Gr.III Pompe engrenage/ flasque 10 /Arbre type E/ Asp. et Ref. type B

Giro a derechas Right turn	Ø ASPIRACIÓN (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
1GLA30CDG09B				*
1GLA36CDE10B				*
1GLA24CDE10B				*
1PLA36DE10B	51	40	250	*
1PLA45DE10B	51	40	250	*
1PLA54DE10B	51	40	225	*
1PLA66DE10B	51	40	200	*
1PLA75DE10B	51	40	185	*
1PLA84DE10B	51	40	175	*

Gr.II single Motors 241

Motores simples Gr.II
Gr.II Motoren einfach
Gr.II Moteurs simples

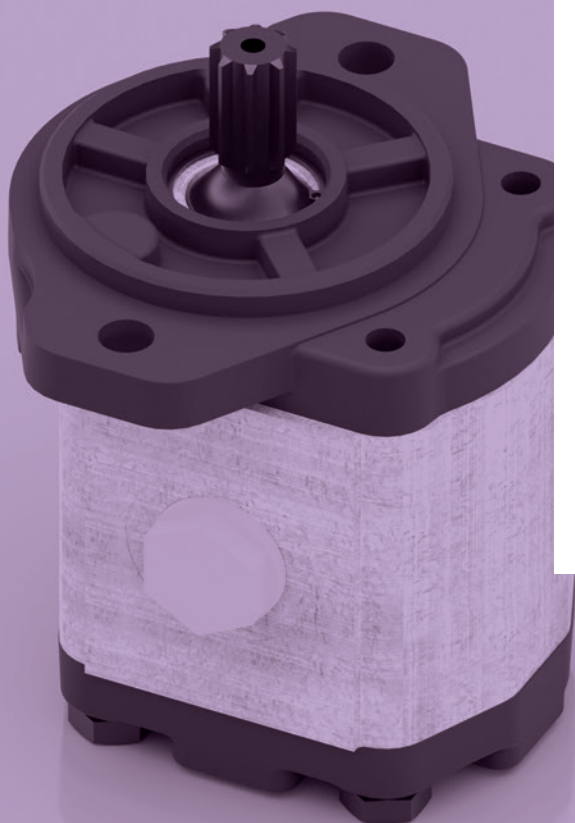
02

GEAR MOTORS

Motores de engranaje

Zahnradmotoren

Moteurs à engrenages



Gr.II single Motors

Motores simples Gr.II

Gr.II Motoren einfach

Gr.II Moteurs simples



Gr.II Gear motor/ 10 flange/C type shaft/Side ports type R

Gr.II Motor engranaje/Tapa 10/Eje tipo C/Bridas R

Zahnradpumpe Gruppe II/Front 10/Achse Typ C/Ausgänge Typ R

Gr.II Moteur engrènement/ flasque 10/Arbre type C/Asp. et Ref. type R

Referencia Part n°	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	PRESIÓN PUNTA (Bar) MAX. PEAK PRESSURE (Bar)	MAX R.P.M.	cm³/rev	€
1ML12DC10R	1/2" BSP	3/8" BSP	250	275	3500	8	*
1MG8CDC10R	1/2" BSP	3/8" BSP	275	310	3500	8	*
1MG11CDC10R	1/2" BSP	3/8" BSP	275	310	3000	107	*
1MG15CDC10R	1/2" BSP	3/8" BSP	250	285	2500	14.7	*
1MG18CDC10R	3/4" BSP	1/2" BSP	225	260	2300	18	*
1MG23CDC10R	3/4" BSP	1/2" BSP	170	200	2000	23.3	*



Gr.II Gear motor / 10 flange/E type shaft/Side ports type R

Gr.II Motor engranaje/Tapa 10/Eje tipo E/Bridas R

Zahnradpumpe Gruppe II/Front 10/Achse Typ E/Ausgänge Typ R

Gr.II Moteur engrènement/ flasque 10/Arbre type E/Asp. et Ref. type R

Referencia Part n°	Ø ASPIRACIÓN Ø ASPIRATION	Ø PRESIÓN Ø PRESSURE	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	PRESIÓN PUNTA (Bar) PEAK PRESSURE (Bar)	MAX R.P.M.	cm³/rev	€
1ML27DE10R	3/8" BSP	1/2" BSP	210	230	2300	18	*
1MG6CDE10R	1/2" BSP	3/8" BSP	275	310	3500	6	*
1MG8CDE10R	1/2" BSP	3/8" BSP	275	310	3500	8	*
1MG11CDE10R	1/2" BSP	3/8" BSP	275	310	3000	10.7	*
1MG15CDE10R	1/2" BSP	3/8" BSP	250	285	2500	14.7	*
1MG18CDE10R	3/4" BSP	1/2" BSP	225	260	2300	18	*
1MG23CDE10R	3/4" BSP	1/2" BSP	180	210	2000	23	*
1MG27CDE10R	3/4" BSP	1/2" BSP	170	200	2000	26.7	*



Gr.II Gear motor/ 09 flange/G type shaft/Side ports type B

Gr.II Motor engranaje/Tapa 09/Eje tipo G/Bridas B

Zahnradpumpe Gruppe II/Front 09/Achse Typ G/Ausgänge Typ B

Gr.II Moteur engrènement/flasque 09/Arbre type G/Asp. et Ref. type B

Referencia Part n°	Ø ASPIRACION (mm) Ø ASPIRATION (mm)	Ø PRESIÓN (mm) Ø PRESSURE (mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	PRESIÓN PUNTA (Bar) MAX. PEAK PRESSURE (Bar)	MAX R.P.M.	cm³/rev	€
1ML9DG09B	30	30	250	275	3500	6	*
1ML16DG09B	40	30	250	275	3000	10,6	*
1ML22DG09B	40	30	250	275	2500	14,6	*
1ML35DG09B	40	30	160	175	2000	23,3	*
1MG6CDG09B	30	30	275	310	3500	6	*
1MG8CDG09B	40	30	275	310	3500	8	*
1MG11CDG09B	40	30	275	310	3000	10.7	*
1MG15CDG09B	40	30	250	285	2500	14.7	*
1MG18CDG09B	40	30	225	260	2300	18	*
1MG23CDG09B	40	30	180	210	2000	23.3	*

Control valve type 102 - 3/8" BSP - 40 L/min **244**

Distribuidor tipo 102 - 3/8" BSP - 40 L/min

Regelventil Typ 102 - 3/8" BSP - 40 L/min

Distributeur type 102 - 3/8" BSP - 40 L/min

Control valve type 1102 - 1/2" BSP - 60 L/min **245**

Distribuidor tipo 1102 - 1/2" BSP - 60 L/min

Regelventil Typ 1102 - 1/2" BSP - 60 L/min

Distributeur type 1102 - 1/2" BSP - 60 L/min

Control valve type 406 - 1/2" BSP - 80 L/min **246**

Distribuidor tipo 406 - 1/2" BSP - 80 L/min

Regelventil Typ 406 - 1/2" BSP - 80 L/min

Distributeur type 406 - 1/2" BSP - 80 L/min

Special control valves **247**

Distribuidores especiales

Spezielle Regelventile

Distributeurs spéciaux

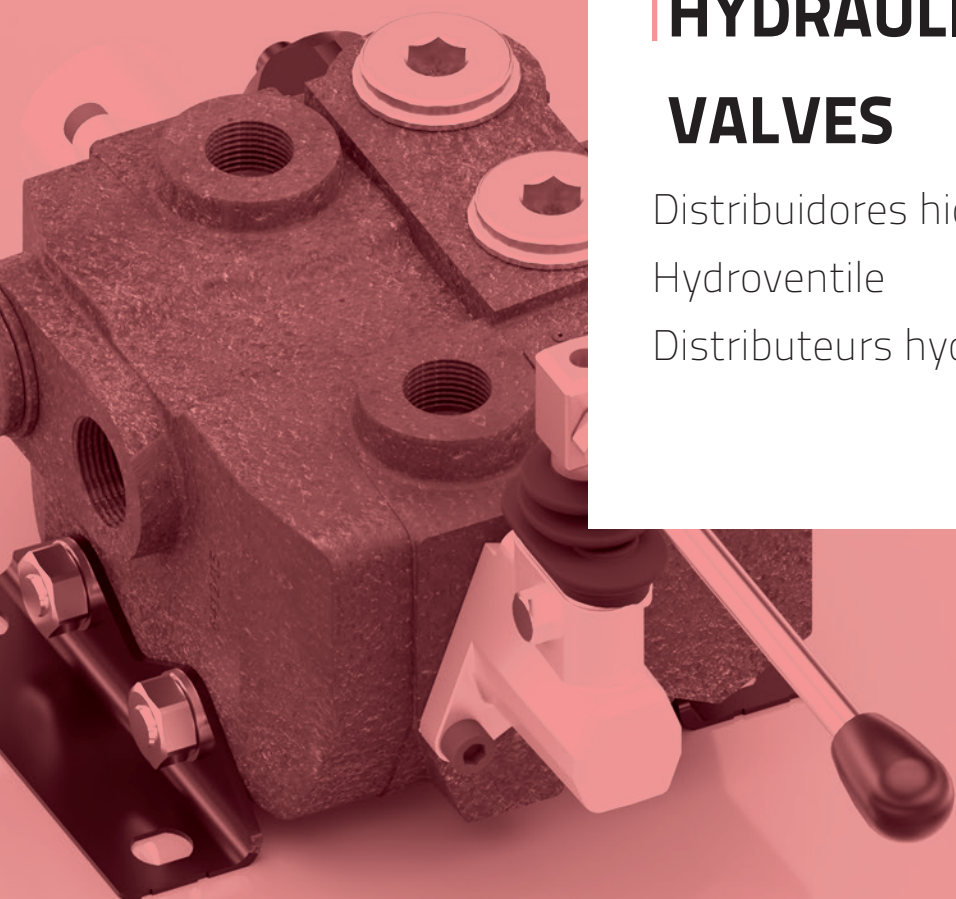
03

HYDRAULIC CONTROL VALVES

Distribuidores hidráulicos

Hydroventile

Distributeurs hydrauliques



Control valve type 102 - 3/8" BSP - 40 L/min

Distribuidor tipo 102 - 3/8" BSP - 40 L/min

Regelventil Typ 102 - 3/8" BSP - 40 L/min

Distributeur type 102 - 3/8" BSP - 40 L/min



Control valve type 102 - 3/8" BSP - 40 l/min D.A. spool (type D)

Distr.tipo 102- 3/8"BSP- 40 L/min, 3 pos.retorno por muelle(tipo 1), Corredera doble efecto (tipo D)

Doppeltwirkende Welle (Typ D)

Distributeur type 102 - 3/8" BSP - 40 l/min Tiroir D.E. (type D)

Referencia Part n°	ROSCA THREAD	CAUDAL MÁXIMO (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
102C1PA12D	3/8" BSP	40	350	1	*
102N1PA12D	3/8" BSP	40	350	1	*
102N1PA12DD	3/8" BSP	40	350	2	*
102N1PA12DS	3/8" BSP	40	350	2	*
102N1PA12DDD	3/8" BSP	40	350	3	*
102N1PA12DDS	3/8" BSP	40	350	3	*
102N1PA12DDDD	3/8" BSP	40	350	4	*
102N1PA12SSDD	3/8" BSP	40	350	4	*
102N1PA12DDDDDD	3/8" BSP	40	350	5	*
102N1PA12DDDDDD	3/8" BSP	40	350	6	*



Control valve type 102 - 3/8" BSP - 40 l/min S.A. spool (type S)

Distr.tipo 102- 3/8"BSP- 40 L/min, 3 pos.retorno por muelle(tipo 1), Corredera simple efecto(tipo S)

Einfachwirkende Welle (Typ S)

Distributeur type 102 - 3/8" BSP - 40 l/min Tiroir S.E. (type S)

Referencia Part n°	ROSCA THREAD	CAUDAL MÁXIMO (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
102N1PA12S	3/8" BSP	40	350	1	*
102N1PA12SS	3/8" BSP	40	350	2	*
102N1PA12DSS	3/8" BSP	40	350	3	*



Control valve 102 rotary lever - mettered spool type E - 3/8" BSP

Distr.tipo 102- 3/8"BSP rotativo 40L/min, corredera doble efecto sensibilizada (tipo E)

Doppeltwirkende Proportionalwelle (Typ E)

Distributeur type 102 levier rotative - tiroir spéciale E - 3/8" BSP

Referencia Part n°	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
102N35SA12E	3/8" BSP	102N35SA12E	40	350	1	*

Control valve type 1102 - 1/2" BSP - 60 L/min

Distribuidor tipo 1102 - 1/2" BSP - 60 L/min

Regelventil Typ 1102 - 1/2" BSP - 60 L/min

Distributeur type 1102 - 1/2" BSP - 60 L/min



Control valve type 1102 - 1/2" BSP - 60 l/min, double acting spool (type D)

Distr.tipo 1102 - 1/2"BSP - 60L/min, Corredera doble efecto (tipo D)

Doppeltwirkende Welle (Typ D)

Distributeur type 1102 - 1/2" BSP - 60 l/min, tiroir double effet (type D)

Referencia Part n°	ROSCA THREAD	CAUDAL MÁXIMO (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
1102N1PA12D	1/2" BSP	60	350	1	*
1102N1PA12DD	1/2" BSP	60	350	2	*



Control valve type 1102 - 1/2" BSP - 60 l/min, single acting spool (type S)

Distr.tipo 1102 - 1/2"BSP - 60L/min, Corredera simple efecto (tipo S)

Einfachwirkende Welle (Typ S)

Distributeur type 1102 - 1/2" BSP - 60 l/min, tiroir simple effet (type S)

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
1102N1PA12S	350	1/2" BSP	60	1	*



Control valve type 1102 - 1/2" BSP - 60 l/min, motor spool (type I)

Distr.tipo 1102 - 1/2"BSP - 60L/min, Corredera motor (tipo I)

Motorwelle (Typ I)

Distributeur type 1102 - 1/2" BSP - 60 l/min, tiroir moteur (type I)

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
1102N1PA12I	1/2" BSP	60	350	1	*
1102N1PA13I	1/2" BSP	60	350	1	*



Control valve 1102 rotary lever - metered spool type E - 3/8" BSP

Distr.tipo rotativo 1102 - 1/2"BSP - 60L/min, Corredera doble efecto sensibilizada (tipo E)

Motorwelle (Typ E)

Distributeur type 1102 levier rotative - tiroir spéciale E - 3/8" BSP

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	N° PALANCAS LEVERS	€
1102N35RA13E	1/2" BSP	60	350	1	*
1102N35SA12E	1/2" BSP	60	350	1	*

Control valve type 406 - 1/2" BSP - 80 L/min

Distribuidor tipo 406 - 1/2" BSP - 80 L/min

Regelventil Typ 406 - 1/2" BSP - 80 L/min

Distributeur type 406 - 1/2" BSP - 80 L/min



Control valve type 406 - 1/2" BSP - 80 l/min, double acting spool (type D)

Distr.tipo 406-1/2" BSP - 80 L/min, 3 pos.retorno por muelle (tipo 1), Corredera doble efecto (Tipo D)

Doppeltwirkende Welle (Typ D)

Distributeur type 406 - 1/2" BSP - 80 l/min, tiroir double effet (type D)

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	Nº PALANCAS LEVERS	€
406N1PA12D	1/2" BSP	80	350	1	*
406N1PA12DD	1/2" BSP	80	350	2	*
406N1PA12DDD	1/2" BSP	80	350	3	*
406N1PA12DDDD	1/2" BSP	80	350	4	*
406N1PA12DDDDD	1/2" BSP	80	350	5	*
406N1PA12DDDDDDD	1/2" BSP	80	350	7	*
406N1PA12DDDDDDDDD	1/2" BSP	80	350	9	*
406N1PA13DDDDDDDDD	1/2" BSP	80	350	8	*

Special control valves

Distribuidores especiales

Spezielle Regelventile

Distributeurs spéciaux



Special control valve

Distribuidores especiales

Regelventil

Distributeurs spéciaux

Referencia Part n°	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	Nº PALANCAS LEVERS	€
102N7SA12I-TR1	3/8" BSP	102N7SA12I-TR1	40	350	1	*
102C11CX-JD1	3/8" BSP	102C11CX-JD1 (JOHN DEERE)	40	350	1	*
102C11CXX-JD1	3/8" BSP	102C11CXX-JD1 (JOHN DEERE)	40	350	2	*
1102C11CXX-JD1	1/2" BSP	1102C11CXX-JD1 (JOHN DEERE)	60	350	2	*
102N7HA3S-A1	3/8" BSP	102N7HA3S-A1	40	350	1	*
102N7PA12S	3/8" BSP	102N7PA12S	40	350	1	*

Stackable diverter valve 250

Selectora apilable
Umlenkventil stapelbar
Déviateur empilable

04

DIVERTER VALVES

Selectoras

Umlenkventile

Déviateurs



Stackable diverter valve

Selectora apilable
Umlenkventil stapelbar
Déviateur empilable

Diverter valve monoblock 6 ways



Selectora monoblock 6 vías
Umlenkventil monoblock 6 wege
Déviateur monoblock 6 voies

Referencia Part n°	ROSCA THREAD	SALIDAS PORTS	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
6VMB1D12MPASD482-BE13	3/8" BSP	laterales / lateral	12 VDC	40	250	*
6VMB1D24MPASD482-BE14	3/8" BSP	laterales / lateral	24VDC	40	250	*
6VRC1D12LPASD482-BE15	1/2" BSP	laterales / lateral	12 VDC	80	250	*

Diverter valve monoblock 8 ways



Selectora monoblock 8 vías
Umlenkventil monoblock 8 wege
Déviateur monoblock 8 voies

Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
8VRB1D12MPA-PASD482-BE13	3/8" BSP	12 VDC	40	250	*
8VRB1D24MPA-PASD482-BE14	3/8" BSP	24VDC	40	250	*

Stackable diverter valve 6 ways



Selectora apilable 6 vías
Stapelbares Umlenkventil, 6 Wege
Déviateur empilable 6 voies

Referencia Part n°	ROSCA THREAD	VOLTAJE (V) VOLTAGE (V)	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
6VAB1D12MPASD005	3/8" BSP	12 VDC	40	250	*
6VAC1D12MPBSD005	1/2" BSP	12VDC	40	250	*
6VAB1D24MPASD000	3/8" BSP	24 VDC	40	250	*

COMPRESSED AIR TREATMENT

Tratamiento de aire comprimido
Luftdruck-Zuberhör
Traitement d'air comprimé



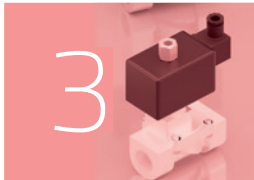
CONTROL VALVES

Válvulas de control
Regelventile
Valves de contrôle



LOW PRESSURE VALVES

Válvulas de corte baja presión
Absperrventile
Vannes à clapet basse pression



PNEUMATIC CYLINDERS

Cilindros neumáticos
Pneumatische Zylinder
Vérins pneumatiques

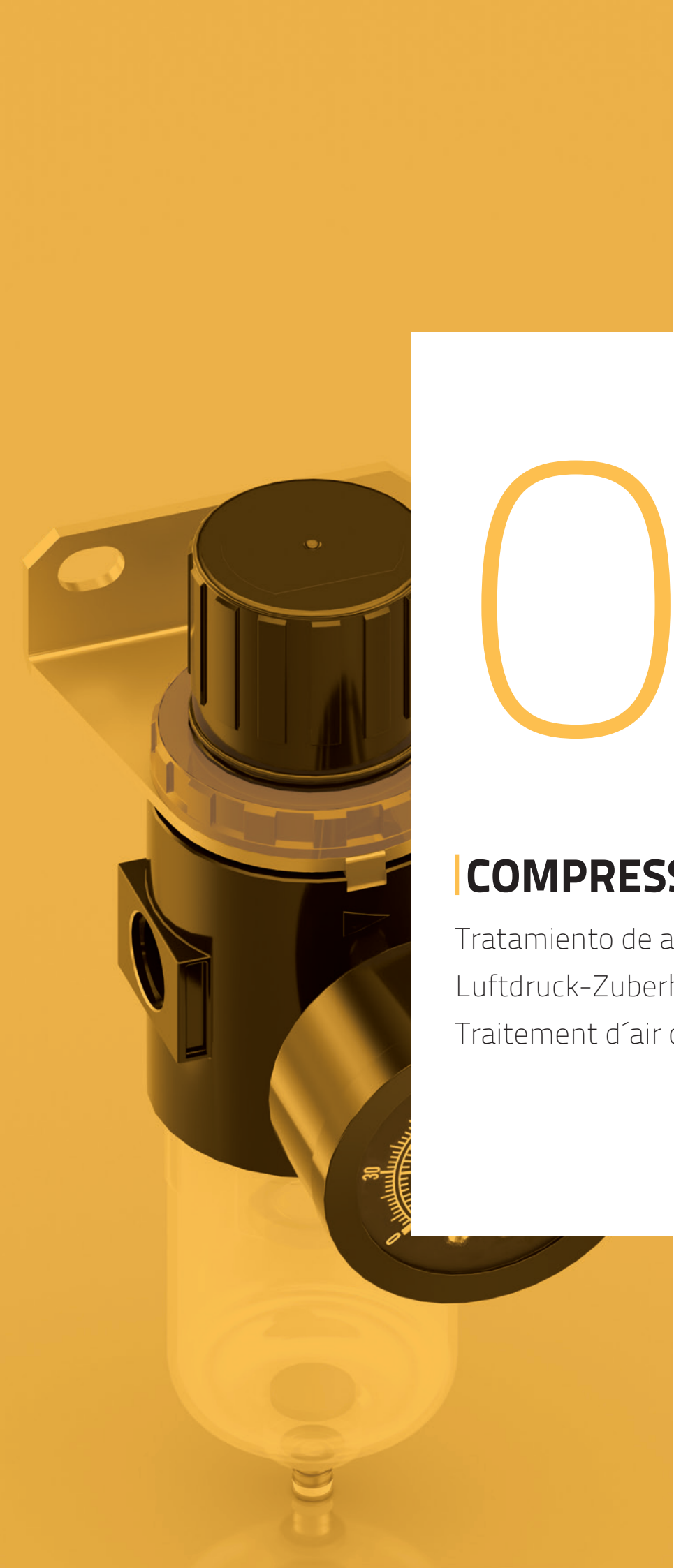


Compressed air treatment elements 255

Elementos para el tratamiento de aire comprimido

Elemente Luftdruck-Zuberhör

Éléments de traitement d'air comprimé



01

COMPRESSED AIR TREATMENT

Tratamiento de aire comprimido

Luftdruck-Zuberhör

Traitement d'air comprimé

Compressed air treatment elements

Elementos para el tratamiento de aire comprimido

Elemente Luftdruck-Zuberhör

Éléments de traitement d'air comprimé

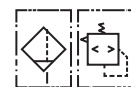
Metallic filter pressure reducer



Filtro-regulador estándar metálico

Filter+Regler Standard Metall

Filtre-régulateur standard métallique



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
FR 1/4 M	1/4" BSP	550	10	*
FR 1/2 M	1/2" BSP	4000	10	*
FR 1 M	1" BSP	5500	10	*

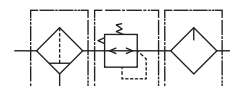
Filter-pressure reducer + compact lubricant



Filtro-regulador + lubricador compacto

Filter+Regler+Schmiervorrichtung (kompakt)

Filtre-régulateur + lubrificateur compact



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
FR+L 1/4 M	1/4" BSP	500	10	*
FR+L 1/2 M	1/2" BSP	3000	10	*
FR+L 1 M	1" BSP	4000	10	*

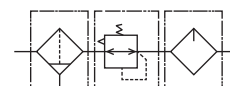
Pressure reducer + lubricant + filter (3 bodies)



Filtro + regulador + lubricador (3 cuerpos)

Filter+Regler+Schmiervorrichtung (3 Körper)

Filtre + régulateur + lubrificateur (3 corps)



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
FRL 1/4 M	1/4" BSP	500	10	*
FRL 1/2 M	1/2" BSP	4000	10	*
FRL 1 M	1" BSP	5000	10	*

Metallic Filter



Filtro Metálico

Metallfilter

Filtre métallique



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
FIL 1/4 M	1/4" BSP	750	10	*
FIL 1/2 M	1/2" BSP	4000	10	*
FIL 1 M	1" BSP	7000	10	*

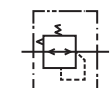
Pressure reducer



Regulador de presión

Druckverminderer

Réducteur de pression



Referencia Part n°	ROSCA THREAD	CAUDAL (l/min) FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
REG 1/4	1/4" BSP	550	10	*
REG 1/2	1/2" BSP	6000	10	*
REG 1	1" BSP	8000	10	*

Compressed air treatment elements

Elementos para el tratamiento de aire comprimido

Elemente Luftdruck-Zuberhör

Éléments de traitement d'air comprimé



Compact Lubricant

Lubricador

Schmiervorrichtung

Lubrificateur compact



Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESIÓN MÁX. (bar) MAX. PRESSURE (bar)	€
LUB 1/4 M	1/4" BSP	800	10	*
LUB 1/2 M	1/2" BSP	5000	10	*
LUB 1 M	1" BSP	7000	10	*

Compressed air treatment elements

Elementos para el tratamiento de aire comprimido

Elemente Luftdruck-Zuberhör

Éléments de traitement d'air comprimé

Pressure gauge



Manómetro

Manometer

Manomètre

Referencia Part n°	ROSCA THREAD	Ø EXT. Ø OUTER	DESCRIPCIÓN DESCRIPTION	ESCALA (bar) SCALE (bar)	€
MP4318012	1/8" BSP	43mm	Dorsal / Rear	0 - 12	*
MP5318012	1/8" BSP	53mm	Dorsal / Rear	0 - 12	*
MR5318012	1/8" BSP	53mm	Vertical	0 - 12	*

Support bracket for FRL



Soporte para FRL

Stützbügel für FRL

Support pour FRL

Referencia Part n°	ESPACIADOR TIPO L L TYPE SPACER	€
SOPORTE FRL14	1/4 M	*
SOPORTE FRL12	1/2 M	*
SOPORTE FRL1	1 M	*

Support bracket for FR+L



Soporte para FR+L

Stützbügel für FR+L

Support pour FR+L

Referencia Part n°	ESPACIADOR TIPO T T TYPE SPACER	€
SOPORTE FR+L 14	1/4 M	*
SOPORTE FR+L 12	1/2 M	*
SOPORTE FR+L 1	1 M	*

Diaphragm for REG



Membrana para REG

Membran für REG

Membrane pour REG

Referencia Part n°	REG	€
MEMBRANAREG14	1/4	*
MEMBRANAREG1	1-- 1/2	*

Control valves 259

Válvulas de maniobra
Stellventile
Valves de manoeuvre

Pneumatic valves in line 270

Válvulas neumáticas en línea
Zusatzventile
Valves pneumatiques en ligne



02

| CONTROL VALVES

Válvulas de control

Regelventile

Valves de contrôle

Control valves

Válvulas de maniobra

Stellventile

Valves de manoeuvre

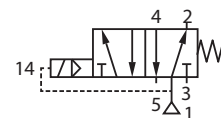
Solenoid pneumatic valve 5/2 monostable



Válvulas con acc. eléctrico - 5/2 monoestable

Pneumat. Magnetventil 5/2 monostabil

Vannes 5/2 avec actionnement électrique mono-stable



Referencia Part n°	ROSCA THREAD	CUERPO BODY	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100070	1/8" BSP	1/8"	8	*
NEU100073	1/8" BSP	1/4"	8	*
NEU100075	1/4" BSP	1/4"	8	*
NEU100080	3/8" BSP	3/8"	8	*
NEU100085	1/2" BSP	1/2"	8	*

Without coils and without connectors./ Sin bobinas y sin conectores. / Ohne Spulen und ohne Stecker. / Sans bobines et sans connecteurs.

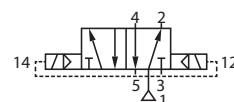
Solenoid pneumatic valve 5/2 bistable



Válvulas con acc. eléctrico - 5/2 biestable

Pneumat. Magnetventil 5/2 bistabil

Vannes 5/2 avec actionnement électrique bi-stable



Referencia Part n°	ROSCA THREAD	CUERPO BODY	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100090	1/8" BSP	1/8"	8	*
NEU100093	1/8" BSP	1/4"	8	*
NEU100095	1/4" BSP	1/4"	8	*
NEU100100	3/8" BSP	3/8"	8	*
NEU100105	1/2" BSP	1/2"	8	*

Without coils and without connectors./ Sin bobinas y sin conectores. / Ohne Spulen und ohne Stecker. / Sans bobines et sans connecteurs.

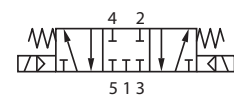
Solenoid pneumatic valve 5/3 closed center



Válvulas con acc. eléctrico - 5/3 centro cerrado

Pneumat. Magnetventil Gleichstrom

Vannes 5/3 avec actionnement électrique centre fermé



Referencia Part n°	ROSCA THREAD	CUERPO BODY	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100110	1/8" BSP	1/8"	8	*
NEU100113	1/8" BSP	1/4"	8	*
NEU100115	1/4" BSP	1/4"	8	*
NEU100118	3/8" BSP	3/8"	8	*
NEU100120	1/2" BSP	1/2"	8	*

Without coils and without connectors./ Sin bobinas y sin conectores. / Ohne Spulen und ohne Stecker. / Sans bobines et sans connecteurs.

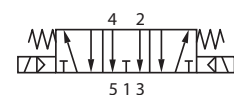
Solenoid pneumatic valve 5/3 open center



Válvulas con acc. eléctrico - 5/3 centro abierto

Pneumat. Magnetventil Open Center

Vannes 5/3 avec actionnement électrique centre ouvert



Referencia Part n°	ROSCA THREAD	CUERPO BODY	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100125	1/8" BSP	1/8"	8	*
NEU100128	1/8" BSP	1/4"	8	*
NEU100130	1/4" BSP	1/4"	8	*
NEU100133	3/8" BSP	3/8"	8	*
NEU100135	1/2" BSP	1/2"	8	*

Without coils and without connectors./ Sin bobinas y sin conectores. / Ohne Spulen und ohne Stecker. / Sans bobines et sans connecteurs.

Control valves

Válvulas de maniobra

Stellventile

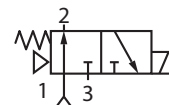
Valves de manoeuvre

Solenoid pneumatic valve 3/2 normally open

Válvulas con acc. eléctrico 3/2 - normalmente abierta

Pneumat. Magnetventil normal offen

Vannes avec actionnement électrique 3/2 normalement ouverte



Referencia Part n°	ROSCA THREAD	CUERPO BODY	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100620	1/8" BSP	1/8"	8	*
NEU100623	1/8" BSP	1/4"	8	*
NEU100625	1/4" BSP	1/4"	8	*
NEU100628	3/8" BSP	3/8"	8	*
NEU100630	1/2" BSP	1/2"	8	*

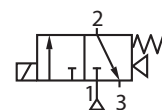
Without coils and without connectors. / Sin bobinas y sin conectores. / Ohne Spulen und ohne Stecker. / Sans bobines et sans connecteurs.

Solenoid pneumatic valve 3/2 normally closed

Válvulas con acc. eléctrico 3/2 - normalmente cerrada

Pneumat. Magnetventil normal geschlossen

Vannes avec actionnement électrique 3/2 normalement fermée



Referencia Part n°	ROSCA THREAD	CUERPO BODY	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100600	1/8" BSP	1/8"	8	*
NEU100603	1/8" BSP	1/4"	8	*
NEU100605	1/4" BSP	1/4"	8	*
NEU100608	3/8" BSP	3/8"	8	*
NEU100610	1/2" BSP	1/2"	8	*

Without coils and without connectors. / Sin bobinas y sin conectores. / Ohne Spulen und ohne Stecker. / Sans bobines et sans connecteurs.

Coils

Bobinas

Spulen

Bobines



Referencia Part n°	BOBINA COIL	POTENCIA POWER	VOLTAJE (V) VOLTAGE (V)	€
NEU100220	STANDARD	3.0	12 VDC	*
NEU100221	1/8	2.8	12 VDC	*
NEU100225	STANDARD	3.0	24 VDC	*
NEU100226	1/8	2.8	24 VDC	*
NEU100230	STANDARD	4.0	24 VAC	*
NEU100231	1/8	3.0	24 VAC	*
NEU100235	STANDARD	4.0	110 VAC	*
NEU100236	1/8	3.0	110 VAC	*
NEU100240	STANDARD	4.0	220 VAC	*
NEU100241	1/8	3.0	220 VAC	*

Connectors

Conectores

Verbinder

Connecteurs



Referencia Part n°	CONECTOR	VOLTAJE (V) VOLTAGE (V)	€
NEU100215AC	STANDARD	AC	*
NEU100215DC	STANDARD	DC	*
NEU100216AC	1/8	AC	*
NEU100216DC	1/8	DC	*

NEU100215... top photo and NEU100216... bottom photo / NEU100215... foto superior y NEU100216... foto inferior / NEU100215... Foto oben und NEU100216... Foto unten / NEU100215... photo du haut y NEU100216... photo du bas

Control valves

Válvulas de maniobra

Stellventile

Valves de manoeuvre

COMPRESSED AIR
TREATMENT

CONTROL VALVES

LOW PRESSURE VALVES

PNEUMATIC CYLINDERS



Subplates for pneumatic valves 3/2

Placas base para válvulas neumáticas 3/2

Grundplatten für Pneumatikventile 3/2

Embases pour valves pneumatiques 3/2

Referencia Part n°	ROSCA THREAD	Nº ELEMENTOS ELEMENTS NR.	€
NEU100800	1/8" BSP	2	*
NEU100805	1/8" BSP	3	*
NEU100810	1/8" BSP	4	*
NEU100815	1/8" BSP	5	*
NEU100820	1/8" BSP	6	*
NEU100825	1/8" BSP	7	*
NEU100830	1/8" BSP	8	*
NEU100835	1/4" BSP	2	*
NEU100840	1/4" BSP	3	*
NEU100845	1/4" BSP	4	*
NEU100850	1/4" BSP	5	*
NEU100855	1/4" BSP	6	*
NEU100860	1/4" BSP	7	*
NEU100865	1/4" BSP	8	*
NEU100870	3/8" BSP	2	*
NEU100875	3/8" BSP	3	*
NEU100880	3/8" BSP	4	*
NEU100885	3/8" BSP	5	*
NEU100890	3/8" BSP	6	*
NEU100895	3/8" BSP	7	*
NEU100900	3/8" BSP	8	*
NEU100905	1/2" BSP	2	*
NEU100910	1/2" BSP	3	*
NEU100915	1/2" BSP	4	*
NEU100920	1/2" BSP	5	*
NEU100925	1/2" BSP	6	*
NEU100930	1/2" BSP	7	*
NEU100935	1/2" BSP	8	*

Control valves

Válvulas de maniobra

Stellventile

Valves de manoeuvre



Subplates for pneumatic valves 5/2 & 5/3

Placas base para válvulas neumáticas 5/2, 5/3

Grundplatten für Pneumatikventile 5/2, 5/3

Plaques pour valves pneumatiques 5/2 et 5/3

Referencia Part n°	ROSCA THREAD	N° ELEMENTOS ELEMENTS NR.	€
NEU100940	1/8" BSP	2	*
NEU100945	1/8" BSP	3	*
NEU100950	1/8" BSP	4	*
NEU100955	1/8" BSP	5	*
NEU100960	1/8" BSP	6	*
NEU100965	1/8" BSP	7	*
NEU100970	1/8" BSP	8	*
NEU100975	1/4" BSP	2	*
NEU100980	1/4" BSP	3	*
NEU100985	1/4" BSP	4	*
NEU100990	1/4" BSP	5	*
NEU100995	1/4" BSP	6	*
NEU101000	1/4" BSP	7	*
NEU101005	1/4" BSP	8	*
NEU101010	3/8" BSP	2	*
NEU101015	3/8" BSP	3	*
NEU101020	3/8" BSP	4	*
NEU101025	3/8" BSP	5	*
NEU101030	3/8" BSP	6	*
NEU101035	3/8" BSP	7	*
NEU101040	3/8" BSP	8	*
NEU101045	1/2" BSP	2	*
NEU101050	1/2" BSP	3	*
NEU101055	1/2" BSP	4	*
NEU101060	1/2" BSP	5	*
NEU101065	1/2" BSP	6	*
NEU101070	1/2" BSP	7	*
NEU101075	1/2" BSP	8	*

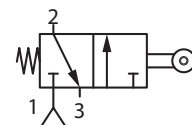
Fixed roller 3/2 monostable normally closed



Válvulas de rodillo 3/2 monoestable normalmente cerrada

Rollenventil 3/2 beide Richt. monostabil, normal geschlossen

Vannes à rouleau 3/2 monostable normalement fermée



Referencia Part n°	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	€
NEU100370	1/8" BSP	3/2 Monostable NC	*

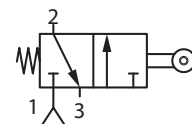
Fixed roller 3/2 monostable normally closed



Válvulas de rodillo bidireccional 3/2 monoestable normalmente cerrada

Rollenventil 3/2 beide Richt. monostabil, normal geschlossen

Vannes à rouleau bidirectionnel 3/2 monostable normalement fermée



Referencia Part n°	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	€
NEU100375	1/8" BSP	3/2 Monostable N.C.	*
NEU100380	1/4" BSP	3/2 Monostable N.C.	*

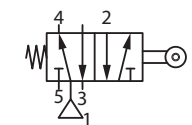
Fixed roller 5/2 monostable



Válvulas de rodillo bidireccional 5/2 monoestable

Rollenventil 5/2 beide Richt. monostabil

Vannes à rouleau bidirectionnel 5/2 monostable



Referencia Part n°	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	€
NEU100390	1/8" BSP	5/2 Monostable	*
NEU100395	1/4" BSP	5/2 Monostable	*

Control valves

Válvulas de maniobra

Stellventile

Valves de manoeuvre

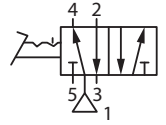


Pneumatic foot pedal 5/2 bistable with protection

Pedales neumáticos 5/2 biestable con protección

Pneumatisches Fußpedal 5/2 bistabil mit Schutz

Pédales pneumatiques 5/2 bistable avec protection



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
PC 1/4 B	1/4" BSP	12	*

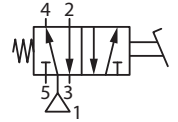


Pneumatic foot pedal 5/2 monostable without protection

Pedales neumáticos 5/2 monoestable sin protección

Pneumatisches Fußpedal 5/2 monostabil ohne Schutz

Pédales pneumatiques monostable 5/2 sans protection



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
PS 1/4	1/4" BSP	12	*

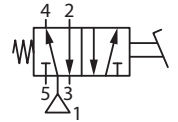


Pneumatic foot pedal 5/2 monostable with protection

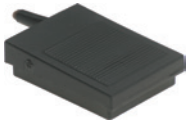
Pedales neumáticos 5/2 monoestable con protección

Pneumatisches Fußpedal 5/2 monostabil mit Schutz

Pédales pneumatiques 5/2 monostable avec protection



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
PC 1/4 M	1/4" BSP	12	*



Electric foot pedal

Pedales eléctricos

Elektrisches Fußpedal

Pédales électriques

Referencia Part n°	Interrupor Switch	€
PML	15 A - 220 VCA	*

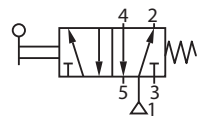


Manual pneumatic valve 5/2 monostable

Válvulas con acc. palanca 5/2 monoestable

Pneumat. Magnetventil 5/2 monostabil

Vanne avec actionnement par levier 5/2 monostables



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100505	1/8" BSP	8	*
NEU100510	1/4" BSP	8	*
NEU100515	3/8" BSP	8	*
NEU100518	1/2" BSP	8	*

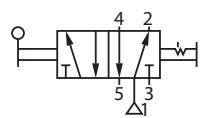


Manual pneumatic valve 5/2 bistable

Válvulas con acc. palanca 5/2 biestable

Pneumat. Magnetventil 5/2 bistabil

Vanne avec actionnement par levier 5/2 bistables



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100520	1/8" BSP	8	*
NEU100525	1/4" BSP	8	*
NEU100530	3/8" BSP	8	*
NEU100533	1/2" BSP	8	*

Control valves

Válvulas de maniobra

Stellventile

Valves de manoeuvre

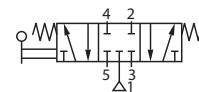


Manual pneumatic valve 5/3 closed center monostable

Válvulas con acc. palanca 5/3 centro cerrado monoestable

Pneumat. Magnetventil 5/3 Zentrum geschlossen monostabil

Vanne avec actionnement par levier 5/3 monostables



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100535	1/8" BSP	8	*
NEU100540	1/4" BSP	8	*
NEU100545	3/8" BSP	8	*
NEU100548	1/2" BSP	8	*

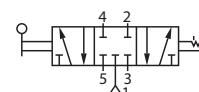


Manual pneumatic valve 5/3 closed center bistable

Válvulas con acc. palanca 5/3 centro cerrado biestable

Pneumat. Magnetventil 5/3 Zentrum geschlossen bistabil

Vanne avec actionnement par levier 5/3 centre fermé bistables



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100565	1/8" BSP	8	*
NEU100570	1/8" BSP	8	*
NEU100575	3/8" BSP	8	*
NEU100578	1/2" BSP	8	*

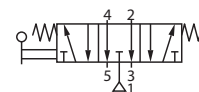


Manual pneumatic valve 5/3 open center monostable

Válvulas con acc. palanca 5/3 centro abierto monoestable

Pneumat. Magnetventil 5/3 Zentrum offen monostabil

Vanne avec actionnement par levier 5/3 centre ouvert monostables



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100550	1/8" BSP	8	*
NEU100555	1/4" BSP	8	*
NEU100560	3/8" BSP	8	*
NEU100563	1/2" BSP	8	*

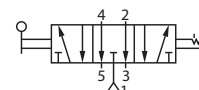


Manual pneumatic valve 5/3 open center bistable

Válvulas con acc. palanca 5/3 centro abierto biestable

Pneumat. Magnetventil 5/3 Zentrum offen bistabil

Vanne avec actionnement par levier 5/3 centre ouvert bistables



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100580	1/8" BSP	8	*
NEU100585	1/4" BSP	8	*
NEU100590	3/8" BSP	8	*
NEU100593	1/2" BSP	8	*

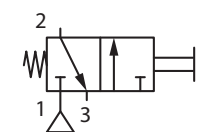


Shrouded push button 3/2 normally closed

Válvulas pulsador raso 3/2 normalmente cerrada

Drucktaster eingelassen 3/2 normal geschlossen

Vannes à poussoir court 3/2 normalement fermée



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100260	1/8" BSP	8	*

Control valves

Válvulas de maniobra

Stellventile

Valves de manoeuvre

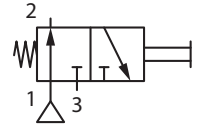


Shrouded push button 3/2 normally open

Válvulas pulsador raso 3/2 normalmente abierta

Drucktaster eingelassen 3/2 normal open

Vannes à poussoir court 3/2 normalement ouverte



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100270	1/8" BSP	8	*

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

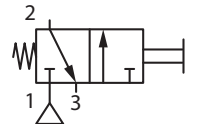


Shrouded push button 3/2 normally closed

Válvulas pulsador raso 3/2 normalmente cerrada

Drucktaster eingelassen 3/2 normal geschlossen

Vannes à poussoir court 3/2 normalement fermée



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100280	1/4" BSP	8	*

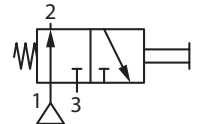


Shrouded push button 3/2 normally open

Válvulas pulsador raso 3/2 normalmente abierta

Drucktaster eingelassen 3/2 normal open

Vannes à poussoir court 3/2 normalement ouverte



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100290	1/8" BSP	8	*

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

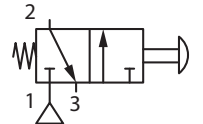


Push button 3/2 normally closed

Válvulas pulsador normal 3/2 normalmente cerrada

Drucktaster 3/2 normal geschlossen

Vannes à poussoir 3/2 normalement fermée



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100300	1/8" BSP	8	*

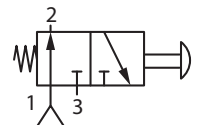


Push button 3/2 normally open

Válvulas pulsador normal 3/2 normalmente abierta

Drucktaster 3/2 normal open

Vannes à poussoir 3/2 normalement ouverte



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100305	1/8" BSP	8	*

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

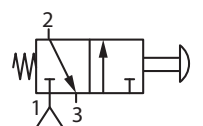


Push button 3/2 normally closed

Válvulas pulsador normal 3/2 normalmente cerrada

Drucktaster 3/2 normal geschlossen

Vannes à poussoir 3/2 normalement fermée



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100310	1/4" BSP	8	*

Control valves

Válvulas de maniobra

Stellventile

Valves de manoeuvre

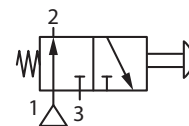


Push button 3/2 normally open

Válvulas pulsador normal 3/2 normalmente abierta

Drucktaster 3/2 normal offen

Vannes à poussoir 3/2 normalement ouverte



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100315	1/4" BSP	8	*

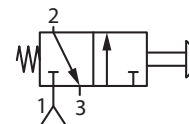


Head push button 3/2 normally closed

Válvulas pulsador emergencia 3/2 normalmente cerrada

Kopfdrucktaster 3/2 normal geschlossen

Vannes à poussoir d'urgence 3/2 normalement fermée



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100320	1/8" BSP	8	*

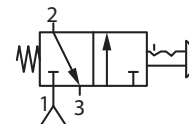


Head push button 3/2 normally closed

Válvulas pulsador emergencia 3/2 biestable normalmente cerrada

Kopfdrucktaster 3/2 normal geschlossen bistabil

Vannes à poussoir d'urgence 3/2 normalement fermée



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100330	1/8" BSP	8	*

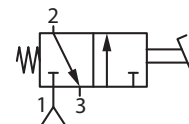


Selector valves rotating lever 3/2 bistable

Válvulas selectoras palanca giratoria 3/2 biestable

Mehrwegeventil mit beweglichem Hebel 3/2 bistabil

Vannes sélectrices à levier tournant 3/2 bistable



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100340	1/8" BSP	8	*

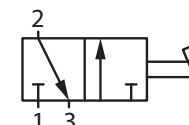


Selector valves rotating lever 3/2 bistable

Válvulas selectoras palanca giratoria 3/2 biestable

Mehrwegeventil mit beweglichem Hebel 3/2 bistabil

Vannes sélectrices à levier tournant 3/2 bistable



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100345	1/8" BSP	8	*

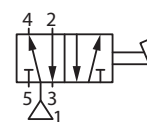


Selector valves rotating lever 5/2 bistable

Válvulas selectoras palanca giratoria 5/2 biestable

Mehrwegeventil mit beweglichem Hebel 5/2 bistabil

Vannes sélectrices à levier tournant 5/2 bistable



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100350	1/8" BSP	8	*

Control valves

Válvulas de maniobra

Stellventile

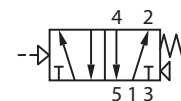
Valves de manoeuvre

Pneumatic control valve 5/2 monoestable

Válvulas con acc. neumático 5/2 monoestable

Pneumatische Einfachabsperventile 5/2

Vannes avec actionnement pneum. 5/2 monostable



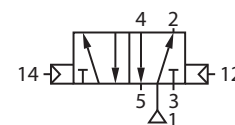
Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100000	1/8" BSP	8	*
NEU100005	1/4" BSP	8	*
NEU100010	3/8" BSP	8	*
NEU100015	1/2" BSP	8	*

Pneumatic control valve 5/2 bistable

Válvulas con acc. neumático 5/2 biestable

Pneumatische Doppelabsperventile 5/2

Vannes avec actionnement pneum. 5/2 bistable



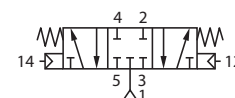
Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100020	1/8" BSP	8	*
NEU100025	1/4" BSP	8	*
NEU100030	3/8" BSP	8	*
NEU100035	1/2" BSP	8	*

Pneumatic control valve 5/3 closed center

Válvulas con acc. neumático 5/3 centro cerrado

Pneumatische Ventile 5/3 Gleichstrom

Vannes avec actionnement pneum. 5/3 centre fermé



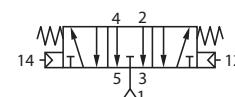
Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100040	1/8" BSP	8	*
NEU100045	1/4" BSP	8	*
NEU100050	1/2" BSP	8	*

Pneumatic control valve 5/3 open center

Válvulas con acc. neumático 5/3 centro abierto

Pneumatische Ventile 5/3 Wechselstrom

Vannes avec actionnement pneum. 5/3 centre ouvert



Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	€
NEU100055	1/8" BSP	8	*
NEU100060	1/4" BSP	8	*
NEU100065	1/2" BSP	8	*

Nickel-plated brass silencer (long)

Silenciador bronce largo

Schalldämpfer aus vernickeltem Messing (lang) BSP

Silencieux en bronze long



Referencia Part n°	ROSCA THREAD	€
SE 1/8	1/8" BSP	*
SE 1/4	1/4" BSP	*
SE 3/8	3/8" BSP	*
SE 1/2	1/2" BSP	*

Control valves

Válvulas de maniobra

Stellventile

Valves de manoeuvre



Nickel-plated brass silencer (short)

Silenciador bronce corto

Schalldämpfer aus vernickeltem Messing (kurz) BSP

Silencieux en bronze court



Referencia Part n°	ROSCA THREAD	€
SCQ 1/8	1/8" BSP	*
SCQ 1/4	1/4" BSP	*
SCQ 3/8	3/8" BSP	*
SCQ 1/2	1/2" BSP	*

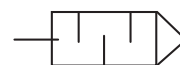


Steel braid silencer

Silenciador malla acero

Stahlgeflechtsschalldämpfer BSP

Silencieux tresse acier



Referencia Part n°	ROSCA THREAD	€
SFE 1/8	1/8" BSP	*
SFE 1/4	1/4" BSP	*
SFE 3/8	3/8" BSP	*
SFE 1/2	1/2" BSP	*



Regulator silencer

Silenciador regulable

Regelbarer Schalldämpfer BSP

Silencieux réglable



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
SVE 1/8	1/8" BSP	12	*
SVE 1/4	1/4" BSP	12	*
SVE 3/8	3/8" BSP	12	*
SVE 1/2	1/2" BSP	12	*

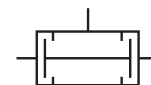


Sleeve valves

Válvula de paso corredera 3 vías

Hülsevenventile

Vannes de passage tiroir 3 voies



Referencia Part n°	ROSCA THREAD	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
6060 1/8	1/8" BSP	10	*
6060 1/4	1/4" BSP	10	*
6060 3/8	3/8" BSP	10	*
6060 1/2	1/2" BSP	10	*



Drain valve

Grifo purga

Abflussventil

Robinet de purge

Referencia Part n°	ROSCA THREAD	€
16A 1/8	1/8" BSP	*
16A 1/4	1/4" BSP	*
16A 3/8	3/8" BSP	*
16A 1/2	1/2" BSP	*

Control valves

Válvulas de maniobra

Stellventile

Valves de manoeuvre



Nebulizer

Nebulizador

Zerstäuber

Brumificateur

Referencia Part n°	ROSCA THREAD	PRESION TRABAJO (bar) WORK PRESSURE (bar)	DETALLES DETAILS	€
NEU100501	M5	3-8	Cuadrado / Square	*

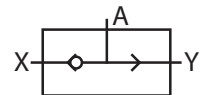


Pneumatic shuttle valve

Válvula Selectora Circuito

Schaltkreis des Umschaltventils

Valve pneumatique sélectrice à bille



Referencia Part n°	ROSCA THREAD	€
NEU100502	1/8"	*
NEU100503	1/4"	*

Pneumatic valves in line

Válvulas neumáticas en línea

Zusatzventile

Valves pneumatiques en ligne



Mini ball valve female - female

Válvula bola mini H-H

Mini-Kugelhahn w-w

Robinet mini femelle - femelle

Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
6300 1/8	1/8" BSP	20	*
6300 1/4	1/4" BSP	20	*
6300 3/8	3/8" BSP	20	*
6300 1/2	1/2" BSP	20	*



Mini ball valve male - female BSPT

Válvula bola mini M-H BSPT

Mini-Kugelhahn m-w BSPT

Robinet mini mâle - femelle BSPT

Referencia Part n°	ROSCA MACHO MALE THREAD	ROSCA HEMBRA FEMALE THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
6310 1/8	1/8" BSPT	1/8" BSP	20	*
6310 1/4	1/4" BSPT	1/4" BSP	20	*
6310 3/8	3/8" BSPT	3/8" BSP	20	*
6310 1/2	1/2" BSPT	1/2" BSP	20	*



Mini ball valve female - female

Válvula bola mini hexagonal H-H

Mini-Kugelhahn w-w

Robinet mini hexagonal femelle - femelle

Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
6065 1/8	1/8" BSP	20	*
6065 1/4	1/4" BSP	20	*
6065 3/8	3/8" BSP	20	*
6065 1/2	1/2" BSP	20	*

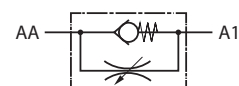


Unidirectional flow regulator

Regulador flujo unidireccional

Drosselventil in eine Richtung BSP

Régulateur de débit unidirectionnel



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
8850 1/8	1/8" BSP	10	*
8850 1/4	1/4" BSP	10	*
8850 3/8	3/8" BSP	10	*
8850 1/2	1/2" BSP	10	*



Bidirectional flow regulator

Regulador flujo bidireccional

Drosselventil in beide Richtungen BSP

Régulateur de débit bidirectionnel



Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	€
8860 1/8	1/8" BSP	10	*
8860 1/4	1/4" BSP	10	*
8860 3/8	3/8" BSP	10	*
8860 1/2	1/2" BSP	10	*

Pneumatic valves in line

Válvulas neumáticas en línea

Zusatzventile

Valves pneumatiques en ligne

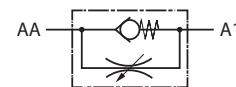


Unidirectional flow restrictor valve (hand control)

Regulador flujo (regulación pomo)

Drosselventil zylindrisch schnell BSP

Régulateur de débit unidirectionnel (contrôle manuel)



Referencia Part n°	TUBO PIPE	ROSCA THREAD	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
8965 6/4 1/8	6/4 mm	1/8" BSP	10	*
8965 6/4 1/4	6/4 mm	1/4" BSP	10	*
8965 8/6 1/8	8/6 mm	1/8" BSP	10	*
8965 8/6 3/8	8/6 mm	3/8" BSP	10	*
8965 10/8 3/8	10/8 mm	3/8" BSP	10	*
8965 12/10 3/8	12/10 mm	3/8" BSP	10	*
8965 12/10 1/2	12/10 mm	1/2" BSP	10	*

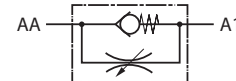


Unidirectional flow restrictor valve (screwdriver control)

Regulador flujo (regulación tornillo)

Drosselventil zylindrisch BSP

Régulateur de débit unidirectionnel (contrôle tournevis)



Referencia Part n°	TUBO PIPE	ROSCA THREAD	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
8953 6 1/8	6/4 mm	1/8" BSP	10	*
8953 6 1/4	6/4 mm	1/4" BSP	10	*
8953 8 1/8	8/6 mm	1/8" BSP	10	*
8953 8 1/4	8/6 mm	1/4" BSP	10	*
8953 10 1/4	10/8 mm	1/4" BSP	10	*
8953 10 3/8	10/8 mm	3/8" BSP	10	*
8953 12 3/8	12/10 mm	3/8" BSP	10	*
8953 12 1/2	12/10 mm	1/2" BSP	10	*



Check valve valve female - female

Antirretorno H-H

Antirückschlagventil H-H BSP

Antiretour femelle - femelle



Referencia Part n°	ROSCA THREAD	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
6062 1/8	1/8" BSP	8	*
6062 1/4	1/4" BSP	8	*
6062 3/8	3/8" BSP	8	*
6062 1/2	1/2" BSP	8	*

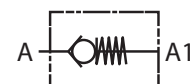


Check valve valve female - female with membrane

Antirretorno H-H con membrana

Antirückschlagventil H-H BSP mit Membran

Antiretour femelle - femelle avec membrane



Referencia Part n°	ROSCA THREAD	PRESION MAX.(bar) MAX. PRESSURE (bar)	€
6036 3/8	3/8" BSP	15	*
6036 1/2	1/2" BSP	15	*
6036 3/4	3/4" BSP	15	*
6036 1	1" BSP	15	*

Pneumatic valves in line

Válvulas neumáticas en línea

Zusatzventile

Valves pneumatiques en ligne

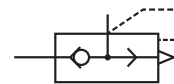


Quick exhaust valves

Válvula de escape rápido BSP

Schnellauslassventile

Vannes d'échappement rapide



Referencia Part n°	ROSCA THREAD	Pres. max. (bar) Max. Press. (bar)	€
6050 1/8	1/8" BSP	10	*
6050 1/4	1/4" BSP	10	*
6050 3/8	3/8" BSP	10	*
6050 1/2	1/2" BSP	10	*

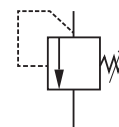


Adjustable relief valve

Válvula seguridad regulable BSP

Sicherheitsregelventil BSP

Vannes de sécurité réglable



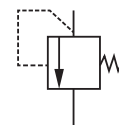
Referencia Part n°	ROSCA THREAD	TARAJE (BAR) PRESSURE (Bar)	€
VS 1/8 8-12	1/8" BSP	8 - 12	*
VS 1/8 13-16	1/8" BSP	13 - 16	*
VS 1/4 8-12	1/4" BSP	8 - 12	*
VS 1/4 13-16	1/4" BSP	13 - 16	*
VS 3/8 8-12	3/8" BSP	8 - 12	*
VS 3/8 13-16	3/8" BSP	13 - 16	*
VS 1/2 0.5-5	1/2" BSP	0,5 - 5	*
VS 1/2 8-12	1/2" BSP	8 - 12	*
VS 1/2 13-16	1/2" BSP	13 - 16	*
VS 3/4 8-12	3/4" BSP	8 - 12	*
VS 3/4 13-16	3/4" BSP	13 - 16	*
VS 1 8-12	1" BSP	8 - 12	*
VS 1 13-16	1" BSP	13 - 16	*

Relief valve

Válvula seguridad taraje fijo BSP

Sicherheitsventil BSP

Vannes de sécurité tarage fixe

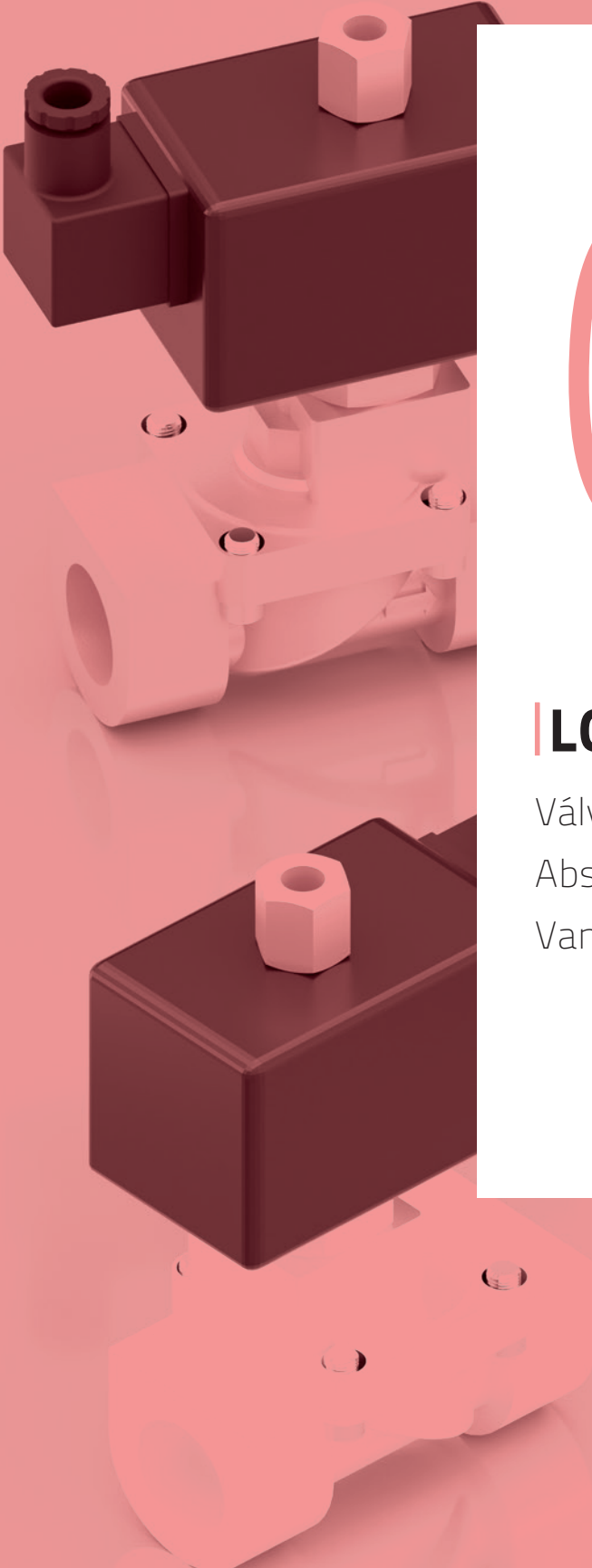


Referencia Part n°	ROSCA THREAD	TARAJE (BAR) PRESSURE (Bar)	€
VSN 1/8 10	1/8" BSP	10	*
VSN 1/8 12	1/8" BSP	12	*
VSN 1/4 8	1/4" BSP	8	*
VSN 1/4 10	1/4" BSP	10	*
VSN 1/4 12	1/4" BSP	12	*
VSN 1/4 15	1/4" BSP	15	*
VSN 3/8 8	3/8" BSP	8	*
VSN 3/8 10	3/8" BSP	10	*
VSN 3/8 12	3/8" BSP	12	*
VSN 3/8 15	3/8" BSP	15	*
VSN 1/2 8	1/2" BSP	8	*
VSN 1/2 10	1/2" BSP	10	*
VSN 1/2 12	1/2" BSP	12	*
VSN 1/2 15	1/2" BSP	15	*
VSN 3/4 8	3/4" BSP	8	*
VSN 3/4 10	3/4" BSP	10	*
VSN 3/4 12	3/4" BSP	12	*
VSN 3/4 15	3/4" BSP	15	*
VSN 1 8	1" BSP	8	*
VSN 1 10	1" BSP	10	*
VSN 1 12	1" BSP	12	*
VSN 1 15	1" BSP	15	*

Low pressure valves

276

Válvulas de corte baja presión
Niederdruckventile
Vannes à clapet basse pression

A 3D rendering of a low pressure valve assembly, showing a dark grey valve body with a hexagonal nut on top and a smaller hexagonal nut on the side. The valve is connected to a light grey pipe. The background is a solid light grey.

03

LOW PRESSURE VALVES

Válvulas de corte baja presión

Absperrventile

Vannes à clapet basse pression

Low pressure valves

Válvulas de corte baja presión
Niederdruckventile
Vannes à clapet basse pression

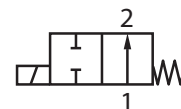


Low pressure valve with solenoid normally open

Válvula corte baja presión con bobina normalmente abierta

Niederdruckventile mit Spule normal open

Vanne à clapet basse pression avec bobine normalement ouverte



Referencia Part n°	ROSCA THREAD	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	VOLTAJE (V) VOLTAGE (V)	PRESIÓN MAX. AIRE (bar) AIR MAX. PRESSURE (bar)	€
VCBP14NA12CC	1/4" BSP	0	12 VDC	15	*
VCBP38NA12CC	3/8" BSP	0,5	12 VDC	8	*
VCBP12NA12CC	1/2" BSP	0,5	12 VDC	8	*
VCBP34NA12CC	3/4" BSP	0,5	12 VDC	8	*
VCBP1NA12CC	1" BSP	0,5	12 VDC	8	*
VCBP14NA24CC	1/4" BSP	0	24 VDC	15	*
VCBP38NA24CC	3/8" BSP	0,5	24 VDC	8	*
VCBP12NA24CC	1/2" BSP	0,5	24 VDC	8	*
VCBP34NA24CC	3/4" BSP	0,5	24 VDC	8	*
VCBP1NA24CC	1" BSP	0,5	24 VDC	8	*
VCBP14NA24CA	1/4" BSP	0	24 VAC	15	*
VCBP38NA24CA	3/8" BSP	0,5	24 VAC	8	*
VCBP12NA24CA	1/2" BSP	0,5	24 VAC	8	*
VCBP34NA24CA	3/4" BSP	0,5	24 VAC	8	*
VCBP1NA24CA	1" BSP	0,5	24 VAC	8	*
VCBP14NA110CA	1/4" BSP	0	110 VAC	15	*
VCBP38NA110CA	3/8" BSP	0,5	110 VAC	8	*
VCBP12NA110CA	1/2" BSP	0,5	110 VAC	8	*
VCBP34NA110CA	3/4" BSP	0,5	110 VAC	8	*
VCBP1NA110CA	1" BSP	0,5	110 VAC	8	*
VCBP14NA220CA	1/4" BSP	0	220 VAC	15	*
VCBP38NA220CA	3/8" BSP	0,5	220 VAC	8	*
VCBP12NA220CA	1/2" BSP	0,5	220 VAC	8	*
VCBP34NA220CA	3/4" BSP	0,5	220 VAC	8	*
VCBP1NA220CA	1" BSP	0,5	220 VAC	8	*

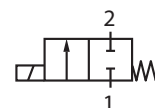


Low pressure valve with solenoid normally closed

Válvula corte baja presión con bobina normalmente cerrada

Niederdruckventile mit Spule normal geschlossen

Vanne à clapet basse pression avec bobine normalement fermée



Referencia Part n°	ROSCA THREAD	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	VOLTAJE (V) VOLTAGE (V)	PRESIÓN MAX. AIRE (bar) AIR MAX. PRESSURE (bar)	€
VCBP14NC12CC	1/4" BSP	0	12 VDC	16	*
VCBP38NC12CC	3/8" BSP	0,5	12 VDC	16	*
VCBP12NC12CC	1/2" BSP	0,5	12 VDC	16	*
VCBP34NC12CC	3/4" BSP	0,5	12 VDC	13	*
VCBP1NC12CC	1" BSP	0,5	12 VDC	10	*
VCBP14NC24CC	1/4" BSP	0	24 VDC	16	*
VCBP38NC24CC	3/8" BSP	0,5	24 VDC	16	*
VCBP12NC24CC	1/2" BSP	0,5	24 VDC	16	*
VCBP34NC24CC	3/4" BSP	0,5	24 VDC	13	*
VCBP1NC24CC	1" BSP	0,5	24 VDC	10	*
VCBP14NC24CA	1/4" BSP	0	24 VAC	18	*
VCBP38NC24CA	3/8" BSP	0,5	24 VAC	18	*
VCBP12NC24CA	1/2" BSP	0,5	24 VAC	18	*
VCBP34NC24CA	3/4" BSP	0,5	24 VAC	16	*
VCBP1NC24CA	1" BSP	0,5	24 VAC	12	*
VCBP14NC110CA	1/4" BSP	0	110 VAC	18	*
VCBP38NC110CA	3/8" BSP	0,5	110 VAC	18	*
VCBP12NC110CA	1/2" BSP	0,5	110 VAC	18	*
VCBP34NC110CA	3/4" BSP	0,5	110 VAC	16	*
VCBP1NC110CA	1" BSP	0,5	110 VAC	12	*
VCBP14NC220CA	1/4" BSP	0	220 VAC	18	*
VCBP38NC220CA	3/8" BSP	0,5	220 VAC	18	*
VCBP12NC220CA	1/2" BSP	0,5	220 VAC	18	*
VCBP34NC220CA	3/4" BSP	0,5	220 VAC	16	*
VCBP1NC220CA	1" BSP	0,5	220 VAC	12	*

Low pressure valves

Válvulas de corte baja presión
Niederdruckventile
Vannes à clapet basse pression

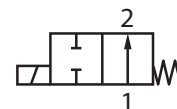


Low pressure valve without solenoid normally open

Válvula corte baja presión sin bobina normalmente abierta

Niederdruckventile ohne Spule normal open

Vanne à clapet basse pression sans bobine normalement ouverte



Referencia Part n°	ROSCA THREAD	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	PRESIÓN MAX. VAC (bar) VAC MAX PRESSURE (Bar)	PRESIÓN MAX. VDC (bar) VDC MAX PRESSURE (Bar)	€
VCBP14NA	1/4" BSP*	0	16	10	*
VCBP38NA	3/8" BSP	0,5	16	10	*
VCBP12NA	1/2" BSP	0,5	16	10	*
VCBP34NA	3/4" BSP	0,5	12	10	*
VCBP1NA	1" BSP	0,5	12	18	*
VCBP114NA	1"1/4 BSP	0,5	10	10	*
VCBP112NA	1"1/2 BSP	0,5	10	10	*
VCBP2NA	2" BSP	0,5	10	10	*

*Consult us / *Consultar / *Auf Anfrage / *Consultez-nous

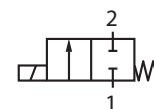


Low pressure valve without solenoid- normally closed

Válvula corte baja presión sin bobina normalmente cerrada

Niederdruckventile ohne Spule normal geschlossen

Vanne à clapet basse pression sans bobine normalement fermée



Referencia Part n°	ROSCA THREAD	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	PRESIÓN MAX. VAC (bar) VAC MAX PRESSURE (Bar)	PRESIÓN MAX. VDC (bar) VDC MAX PRESSURE (Bar)	€
VCBP14NC	1/4" BSP	0	18	16	*
VCBP38NC	3/8" BSP	0,5	18	16	*
VCBP12NC	1/2" BSP	0,5	18	16	*
VCBP34NC	3/4" BSP	0,5	16	13	*
VCBP1NC	1" BSP	0,5	12	10	*
VCBP114NC	1"1/4 BSP	0,5	10	10	*
VCBP112NC	1"1/2 BSP	0,5	10	10	*
VCBP2NC	2" BSP	0,5	10	10	*

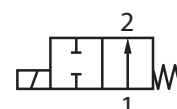


316 S.S. Low pressure valve with solenoid normally open

Válvulas corte baja presión INOX 316 normalmente abierta con bobina

Niederdruckventile mit Spule 316 S.S. normal open

Vanne à clapet basse pression INOX 316 normalement ouverte avec bobine



Referencia Part n°	ROSCA THREAD	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	VOLTAJE (V) VOLTAGE (V)	PRESIÓN MAX. AIRE (bar) AIR MAX. PRESSURE (bar)	€
Z VCBP14NA12CC	1/4" BSP	0	12 VDC	20	*
Z VCBP38NA12CC	3/8" BSP	0,5	12 VDC	13	*
Z VCBP12NA12CC	1/2" BSP	0,5	12 VDC	13	*
Z VCBP14NA24CC	1/4" BSP	0	24 VDC	20	*
Z VCBP38NA24CC	3/8" BSP	0,5	24 VDC	13	*
Z VCBP12NA24CC	1/2" BSP	0,5	24 VDC	13	*
Z VCBP14NA24CA	1/4" BSP	0	24 VAC	20	*
Z VCBP38NA24CA	3/8" BSP	0,5	24 VAC	13	*
Z VCBP12NA24CA	1/2" BSP	0,5	24 VAC	20	*
Z VCBP14NA110CA	1/4" BSP	0	110 VAC	20	*
Z VCBP38NA110CA	3/8" BSP	0,5	110 VAC	13	*
Z VCBP12NA110CA	1/2" BSP	0,5	110 VAC	16	*
Z VCBP14NA220CA	1/4" BSP	0	220 VAC	13	*
Z VCBP38NA220CA	3/8" BSP	0,5	220 VAC	13	*
Z VCBP12NA220CA	1/2" BSP	0,5	220 VAC	13	*

Low pressure valves

Válvulas de corte baja presión
Niederdruckventile
Vannes à clapet basse pression

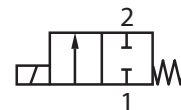


316 S.S. Low pressure valve with solenoid normally closed

Válvulas corte baja presión INOX 316 normalmente cerrada con bobina

Niederdruckventile mit Spule 316 S.S. normal geschlossen

Vanne à clapet basse pression INOX 316 normalement fermée avec bobine



Referencia Part n°	ROSCA THREAD	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	VOLTAJE (V) VOLTAGE (V)	PRESIÓN MAX. AIRE (bar) AIR MAX. PRESSURE (bar)	€
Z VCBP14NC12CC	1/4" BSP	0	12 VDC	10	*
Z VCBP38NC12CC	3/8" BSP	0,5	12 VDC	16	*
Z VCBP12NC12CC	1/2" BSP	0,5	12 VDC	16	*
Z VCBP14NC24CC	1/4" BSP	0	24 VDC	10	*
Z VCBP38NC24CC	3/8" BSP	0,5	24 VDC	16	*
Z VCBP12NC24CC	1/2" BSP	0,5	24 VDC	16	*
Z VCBP14NC24CA	1/4" BSP	0	24 VAC	18	*
Z VCBP38NC24CA	3/8" BSP	0,5	24 VAC	16	*
Z VCBP12NC24CA	1/2" BSP	0,5	24 VAC	16	*
Z VCBP14NC110CA	1/4" BSP	0	110 VAC	10	*
Z VCBP38NC110CA	3/8" BSP	0,5	110 VAC	16	*
Z VCBP12NC110CA	1/2" BSP	0,5	110 VAC	16	*
Z VCBP14NC220CA	1/4" BSP	0	220 VAC	10	*
Z VCBP38NC220CA	3/8" BSP	0,5	220 VAC	16	*
Z VCBP12NC220CA	1/2" BSP	0,5	220 VAC	16	*

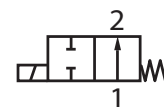


316 S.S. Low pressure valve without solenoid normally open

Válvulas corte baja presión INOX 316 normalmente abierta sin bobina

Niederdruckventile ohne Spule 316 S.S. normal offen

Vanne à clapet basse pression INOX 316 normalement ouverte sans bobine



Referencia Part n°	ROSCA THREAD	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	PRESIÓN MAX. AIRE (bar) AIR MAX. PRESSURE (bar)	€
Z VCBP14NA	1/4" BSP	0	20	*
Z VCBP38NA	3/8" BSP	0,5	13	*
Z VCBP12NA	1/2" BSP	0,5	13	*

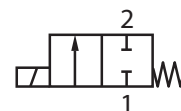


316 S.S. Low pressure valve without solenoid normally closed

Válvulas corte baja presión INOX 316 normalmente cerrada sin bobina

Niederdruckventile ohne Spule 316 S.S. normal geschlossen

Vanne à clapet basse pression INOX 316 normalement fermée sans bobine



Referencia Part n°	ROSCA THREAD	PRESIÓN MÍN. (bar) MIN. PRESS. (bar)	PRESIÓN MAX. AIRE (bar) AIR MAX. PRESSURE (bar)	€
Z VCBP14NC	1/4" BSP	0	10	*
Z VCBP38NC	3/8" BSP	0,5	16	*
Z VCBP12NC	1/2" BSP	0,5	16	*

Low pressure valves

Válvulas de corte baja presión
Niederdruckventile
Vannes à clapet basse pression

COMPRESSED AIR
TREATMENT

CONTROL VALVES

LOW PRESSURE VALVES

PNEUMATIC CYLINDERS



Solenoid

Bobinas válvula corte
Magnetspulen Absperrventil
Bobines

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	€
C-12CC NC	12 VDC NC	*
C-24CC NC	24 VDC NC	*
C-220CA NC	220 VAC NC	*
C-24CA NC	24 VAC NC	*
C-110CA NC	110 VAC NC	*
C-12CC NA	12 VDC NO	*
C-24CC NA	24 VDC NO	*
C-220CA NA	220 VAC NO	*
C-24CA NA	24 VAC NO	*
C-110CA NA	110 VAC NO	*

Connector included / Incluye conector / Enthalten Verbinder Absperrventil / Avec connecteur



Connectors

Conectores válvula corte
Verbinder Absperrventil
Connecteurs

Referencia Part n°	CONECTOR CONNECTOR	€
CONC1	CC/CA 21,5x28,8x41,2	*
CONC3	Standard DIN43650 30x32x42	*



Accessories

Accesorios Membranas
Zubehör Membranen
Accessoires

Referencia Part n°	Accesorio usado en Válvulas VCP Accessory Used in VCP valve	€
MEMBRANAVCBP1	VCBP1NA/VCBP1NC	*
MEMBRANAVCBP12	VCBP12NA/VCBP12NC	*
MEMBRANAVCBP14	VCBP14NA/VCBP14NC	*
MEMBRANAVCBP34	VCBP34NA/VCBP34NC	*
MEMBRANAVCBP38	VCBP38NA/VCBP38NC	*
MEMBRANAZVCBP12	VCBP38NA/VCBP38NC	*
MEMBRANAZVCBP14	VCBP38NA/VCBP38NC	*
MEMBRANAZVCBP38	VCBP38NA/Z VCBP38NC	*

Pneumatic cylinders and accessories **282**
ISO 15552

Cilindros neumáticos y accesorios ISO 15552
Pneum. Zylinder und Zubehör ISO 15552
Vérins pneumatiques et accessoires ISO 15552

Pneumatic micro-cylinders and **287**
accessories ISO 6432

Microcilindros neumáticos y accesorios ISO 6432
Pneum. Mikrozylinder und Zubehör ISO 6432
Micro-vérins pneumatiques et accessoires ISO 6432

Double rod pneumatic cylinders **291**

Cilindros neumáticos doble eje
Pneum. Zylinder mit Doppelschaft
Vérins pneumatiques double axe



04

| PNEUMATIC CYLINDERS

Cilindros neumáticos

Pneumatische Zylinder

Vérins pneumatiques

Pneumatic cylinders and accessories ISO 15552

Cilindros neumáticos y accesorios ISO 15552

Pneum. Zylinder und Zubehör ISO 15552

Vérins pneumatiques et accessoires ISO 15552

Pneumatic cylinders D.A. ISO 15552 Ø32



Cilindros D.E. magnéticos ISO 15552 Ø32

Pneum. Zylinder doppeltw. ISO 15553 Ø32

Vérins pneumatiques D.E. magnétiques ISO 15552 Ø32

Referencia Part n°	ROSCA TOMAS INTAKE THREAD	CARRERA (mm) STROKE (mm)	€
CNM0320025	1/8" BSP	25	*
CNM0320050	1/8" BSP	50	*
CNM0320075	1/8" BSP	75	*
CNM0320080	1/8" BSP	80	*
CNM0320100	1/8" BSP	100	*
CNM0320150	1/8" BSP	150	*
CNM0320160	1/8" BSP	160	*
CNM0320200	1/8" BSP	200	*
CNM0320250	1/8" BSP	250	*
CNM0320300	1/8" BSP	300	*
CNM0320350	1/8" BSP	350	*
CNM0320400	1/8" BSP	400	*
CNM0320450	1/8" BSP	450	*
CNM0320500	1/8" BSP	500	*

Pneumatic cylinders D.A. ISO 15552 Ø40



Cilindros D.E. magnéticos ISO 15552 Ø40

Pneum. Zylinder doppeltw. ISO 15554 Ø40

Vérins pneumatiques D.E. magnétiques ISO 15552 Ø40

Referencia Part n°	ROSCA TOMAS PORT THREAD	CARRERA (mm) STROKE (mm)	€
CNM0400025	1/4" BSP	25	*
CNM0400050	1/4" BSP	50	*
CNM0400075	1/4" BSP	75	*
CNM0400100	1/4" BSP	100	*
CNM0400125	1/4" BSP	125	*
CNM0400150	1/4" BSP	150	*
CNM0400160	1/4" BSP	160	*
CNM0400200	1/4" BSP	200	*
CNM0400250	1/4" BSP	250	*
CNM0400300	1/4" BSP	300	*
CNM0400320	1/4" BSP	320	*
CNM0400350	1/4" BSP	350	*
CNM0400400	1/4" BSP	400	*
CNM0400450	1/4" BSP	450	*
CNM0400500	1/4" BSP	500	*

Pneumatic cylinders D.A. ISO 15552 Ø50



Cilindros D.E. magnéticos ISO 15552 Ø50

Pneum. Zylinder doppeltw. ISO 15555 Ø50

Vérins pneumatiques D.E. magnétiques ISO 15552 Ø50

Referencia Part n°	ROSCA TOMAS PORT THREAD	CARRERA (mm) STROKE (mm)	€
CNM0500025	1/4" BSP	25	*
CNM0500050	1/4" BSP	50	*
CNM0500075	1/4" BSP	75	*
CNM0500100	1/4" BSP	100	*
CNM0500125	1/4" BSP	125	*
CNM0500150	1/4" BSP	150	*
CNM0500160	1/4" BSP	160	*
CNM0500200	1/4" BSP	200	*
CNM0500250	1/4" BSP	250	*
CNM0500300	1/4" BSP	300	*
CNM0500320	1/4" BSP	320	*
CNM0500350	1/4" BSP	350	*
CNM0500400	1/4" BSP	400	*

Pneumatic cylinders and accessories ISO 15552

Cilindros neumáticos y accesorios ISO 15552
Pneum. Zylinder und Zubehör ISO 15552
Vérins pneumatiques et accessoires ISO 15552

Pneumatic cylinders D.A. ISO 15552 Ø63



Cilindros D.E. magnéticos ISO 15552 Ø63
Pneum. Zylinder doppeltw. ISO 15556 Ø63
Vérins pneumatiques D.E. magnétiques ISO 15552 Ø63

Referencia Part n°	ROSCA TOMAS PORT THREAD	CARRERA (mm) STROKE (mm)	€
CNM0630025	3/8" BSP	25	*
CNM0630050	3/8" BSP	50	*
CNM0630075	3/8" BSP	75	*
CNM0630100	3/8" BSP	100	*
CNM0630125	3/8" BSP	125	*
CNM0630150	3/8" BSP	150	*
CNM0630160	3/8" BSP	160	*
CNM0630200	3/8" BSP	200	*
CNM0630250	3/8" BSP	250	*
CNM0630300	3/8" BSP	300	*
CNM0630320	3/8" BSP	320	*
CNM0630350	3/8" BSP	350	*
CNM0630400	3/8" BSP	400	*
CNM0630450	3/8" BSP	450	*
CNM0630500	3/8" BSP	500	*

Pneumatic cylinders D.A. ISO 15552 Ø80



Cilindros D.E. magnéticos ISO 15552 Ø80
Pneum. Zylinder doppeltw. ISO 15557 Ø80
Vérins pneumatiques D.E. magnétiques ISO 15552 Ø80

Referencia Part n°	ROSCA TOMAS PORT THREAD	CARRERA (mm) STROKE (mm)	€
CNM0800025	3/8" BSP	25	*
CNM0800075	3/8" BSP	75	*
CNM0800080	3/8" BSP	80	*
CNM0800100	3/8" BSP	100	*
CNM0800125	3/8" BSP	125	*
CNM0800150	3/8" BSP	150	*
CNM0800160	3/8" BSP	160	*
CNM0800200	3/8" BSP	200	*
CNM0800250	3/8" BSP	250	*
CNM0800300	3/8" BSP	300	*
CNM0800320	3/8" BSP	320	*
CNM0800350	3/8" BSP	350	*
CNM0800400	3/8" BSP	400	*
CNM0800450	3/8" BSP	450	*
CNM0800500	3/8" BSP	500	*

Pneumatic cylinders D.A. ISO 15552 Ø125



Cilindros D.E. magnéticos ISO 15552 Ø125
Pneum. Zylinder doppeltw. ISO 15559 Ø125
Vérins pneumatiques D.E. magnétiques ISO 15552 Ø125

Referencia Part n°	ROSCA TOMAS PORT THREAD	CARRERA (mm) STROKE (mm)	€
CNM1250025	1/2" BSP	25	*
CNM1250050	1/2" BSP	50	*
CNM1250075	1/2" BSP	75	*
CNM1250080	1/2" BSP	80	*
CNM1250100	1/2" BSP	100	*
CNM1250125	1/2" BSP	125	*
CNM1250150	1/2" BSP	150	*
CNM1250160	1/2" BSP	160	*
CNM1250200	1/2" BSP	200	*
CNM1250250	1/2" BSP	250	*
CNM1250300	1/2" BSP	300	*
CNM1250320	1/2" BSP	320	*
CNM1250350	1/2" BSP	350	*
CNM1250450	1/2" BSP	450	*

Pneumatic cylinders and accessories ISO 15552

Cilindros neumáticos y accesorios ISO 15552

Pneum. Zylinder und Zubehör ISO 15552

Vérins pneumatiques et accessoires ISO 15552



Pneumatic cylinders D.A. ISO 15552 Ø160

Cilindros D.E. magnéticos ISO 15552 Ø160

Pneum. Zylinder doppeltw. ISO 15560 Ø160

Vérins pneumatiques D.E. magnétiques ISO 15552 Ø160

Referencia Part n°	ROSCA TOMAS PORT THREAD	CARRERA (mm) STROKE (mm)	€
CNM1600025	3/4" BSP	25	*
CNM1600080	3/4" BSP	80	*
CNM1600100	3/4" BSP	100	*
CNM1600125	3/4" BSP	125	*
CNM1600160	3/4" BSP	180	*



Pneumatic cylinders D.A. ISO 15552 Ø200

Cilindros D.E. magnéticos ISO 15552 Ø200

Pneum. Zylinder doppeltw. ISO 15561 Ø200

Vérins pneumatiques D.E. magnétiques ISO 15552 Ø200

Referencia Part n°	ROSCA TOMAS PORT THREAD	CARRERA (mm) STROKE (mm)	€
CNM2000025	3/4" BSP	25	*
CNM2000050	3/4" BSP	50	*
CNM2000080	3/4" BSP	80	*
CNM2000100	3/4" BSP	100	*
CNM2000125	3/4" BSP	125	*
CNM2000160	3/4" BSP	160	*

Pneumatic cylinders and accessories ISO 15552

Cilindros neumáticos y accesorios ISO 15552

Pneum. Zylinder und Zubehör ISO 15552

Vérins pneumatiques et accessoires ISO 15552



Female pivot in steel ISO 15552

Charnela hembra para cilindro ISO 15552

Zylinderscharnier Mutterteil ISO 15552

Articulation femelle pour vérin ISO 15552

Referencia Part n°	CILINDRO CYLINDER	€
CHCN032	32mm	*
CHCN040	40mm	*
CHCN050	50mm	*
CHCN063	63mm	*
CHCN080	80mm	*



Male pivot in steel ISO 15552

Charnela macho para cilindro ISO 15552

Zylinderscharnier Vaterteil ISO 15552

Articulation mâle pour vérins ISO 15552

Referencia Part n°	CILINDRO CYLINDER	€
CMCN032	32mm	*
CMCN040	40mm	*
CMCN050	50mm	*
CMCN063	63mm	*
CMCN080	80mm	*
CMCN100	100mm	*
CMCN125	125mm	*



Right angles joint in steel ISO 15552

Contra charnela para cilindro ISO 15552

Gegenscharnier für Zylinder ISO 15552

Contre-chape pour vérins ISO 15552

Referencia Part n°	CILINDRO CYLINDER	€
CCCN032	32mm	*
CCCN040	40mm	*
CCCN050	50mm	*
CCCN063	63mm	*
CCCN080	80mm	*



Front or rear flange in zinc-plated steel ISO 15552

Brida para cilindro ISO 15552

Flansche für Zylinder ISO 15552

Flasque pour vérins ISO 15552

Referencia Part n°	CILINDRO CYLINDER	€
BCN032	32mm	*
BCN040	40mm	*
BCN050	50mm	*
BCN063	63mm	*
BCN080	80mm	*

Pneumatic cylinders and accessories ISO 15552

Cilindros neumáticos y accesorios ISO 15552

Pneum. Zylinder und Zubehör ISO 15552

Vérins pneumatiques et accessoires ISO 15552



Foot mounting in zinc-plated steel ISO 15552

Pata para cilindro ISO 15552

Füsse für Zylinder ISO 15552

Pied pour vérins ISO 15552

Referencia Part n°	CILINDRO CYLINDER	€
PCN032	32mm	*
PCN040	40mm	*
PCN050	50mm	*
PCN063	63mm	*
PCN080	80mm	*
PCN100	100mm	*
PCN125	125mm	*



Female rod clevis ISO 15552

Horquilla para cilindro ISO 15552

Gabelkopf für Zylinder ISO 15552

Chape de tige pour vérins ISO 15552

Referencia Part n°	CILINDRO CYLINDER	€
HCN032	32mm	*
HCN040	40mm	*
HCN050	50mm	*
HCN063	63mm	*
HCN080	80mm	*
HCN125	125mm	*



Oscillating eye ISO 15552

Rótula para cilindro ISO 15552

Kugelgelenk für Zylinder ISO 15552

Rotule pour vérin ISO 15552

Referencia Part n°	CILINDRO CYLINDER	€
RCN032	32mm	*
RCN040	40mm	*
RCN050	50mm	*
RCN063	63mm	*
RCN080	80mm	*

Sensors for ISO 15552 pivot



Sensores para cilindro ISO 15552

Sensoren für Zylinder ISO 15552

Capteurs pour vérin ISO 15552

Referencia Part n°	DESCRIPCIÓN DESCRIPTION	VOLTAJE (V) VOLTAGE (V)	€
SENSORHX31R	Tipo Reed Switch, 2 cables / Reed Switch type, 2 cables	5-240V (DC/AC)	*
SENSORHX31N	Tipo NPN, 3 cables / NPN type, 3 cables	5-30V (DC)	*

Pneumatic micro-cylinders and accessories ISO 6432

Microcilindros neumáticos y accesorios ISO 6432
Pneum. Mikrozylinder und Zubehör ISO 6432
Micro-vérins pneumatiques et accessoires ISO 6432

Micro-cylinders D.A. ISO 6432 Ø12

Microcilindros D.E. magnéticos ISO 6432 Ø12
Pneum. Mikrozylinder doppeltw. ISO 6432 Ø12
Micro-vérins D.E. magnétiques ISO 6432 Ø12



Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
MCDM12025	25	M5	*
MCDM12050	50	M5	*
MCDM12075	75	M5	*
MCDM12100	100	M5	*
MCDM12125	125	M5	*
MCDM12150	150	M5	*
MCDM12200	200	M5	*
MCDM12250	250	M5	*
MCDM12300	300	M5	*
MCDM12350	350	M5	*
MCDM12400	400	M5	*

Micro-cylinders D.A. ISO 6432 Ø16

Microcilindros D.E.magnéticos ISO 6432 Ø16
Pneum. Mikrozylinder doppeltw. ISO 6432 Ø16
Micro-vérins D.E. magnétiques ISO 6432 Ø16



Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
MCDM16010	10	M5	*
MCDM16025	25	M5	*
MCDM16050	50	M5	*
MCDM16075	75	M5	*
MCDM16100	100	M5	*
MCDM16150	150	M5	*
MCDM16200	200	M5	*
MCDM16250	250	M5	*
MCDM16300	300	M5	*
MCDM16350	350	M5	*
MCDM16400	400	M5	*

Micro-cylinders D.A. ISO 6432 Ø20

Microcilindros D.E.magnéticos ISO 6432 Ø20
Pneum. Mikrozylinder doppeltw. ISO 6432 Ø20
Micro-vérins D.E. magnétiques ISO 6432 Ø20



Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
MCDM20010	10	1/8" BSP	*
MCDM20025	25	1/8" BSP	*
MCDM20050	50	1/8" BSP	*
MCDM20075	75	1/8" BSP	*
MCDM20100	100	1/8" BSP	*
MCDM20125	125	1/8" BSP	*
MCDM20150	150	1/8" BSP	*
MCDM20200	200	1/8" BSP	*
MCDM20250	250	1/8" BSP	*
MCDM20300	300	1/8" BSP	*
MCDM20350	350	1/8" BSP	*
MCDM20400	400	1/8" BSP	*

Pneumatic micro-cylinders and accessories ISO 6432

Microcilindros neumáticos y accesorios ISO 6432
Pneum. Mikrozylinder und Zubehör ISO 6432
Micro-vérins pneumatiques et accessoires ISO 6432

Micro-cylinders D.A. ISO 6432 Ø25

Microcilindros D.E. magnéticos ISO 6432 Ø25

Pneum. Mikrozylinder doppeltw. ISO 6432 Ø25

Micro-vérins D.E. magnétiques ISO 6432 Ø25



Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
MCDM25010	10	1/8" BSP	*
MCDM25025	25	1/8" BSP	*
MCDM25050	50	1/8" BSP	*
MCDM25075	75	1/8" BSP	*
MCDM25100	100	1/8" BSP	*
MCDM25125	125	1/8" BSP	*
MCDM25150	150	1/8" BSP	*
MCDM25200	200	1/8" BSP	*
MCDM25250	250	1/8" BSP	*
MCDM25300	300	1/8" BSP	*
MCDM25350	350	1/8" BSP	*
MCDM25400	400	1/8" BSP	*

Pneumatic micro-cylinders and accessories ISO 6432

Microcilindros neumáticos y accesorios ISO 6432
Pneum. Mikrozylinder und Zubehör ISO 6432
Micro-vérins pneumatiques et accessoires ISO 6432

Micro-cylinders S.A. ISO 6432 Ø12



Microcilindros S.E. magnéticos ISO 6432 Ø12
Pneum. Mikrozylinder einfachw. ISO 6432 Ø12
Micro-vérins S.E. magnétiques ISO 6432 Ø12

Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
MCSM12010	10	M5	*
MCSM12025	25	M5	*
MCSM12050	50	M5	*

Micro-cylinders S.A. ISO 6432 Ø16



Microcilindros S.E. magnéticos ISO 6432 Ø16
Pneum. Mikrozylinder einfachw. ISO 6432 Ø16
Micro-vérins S.E. magnétiques ISO 6432 Ø16

Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
MCSM16010	10	M5	*
MCSM16025	25	M5	*
MCSM16050	50	M5	*
MCSM16075	75	M5	*
MCSM16100	100	M5	*
MCSM16150	150	M5	*

Micro-cylinders S.A. ISO 6432 Ø20



Microcilindros S.E. magnéticos ISO 6432 Ø20
Pneum. Mikrozylinder einfachw. ISO 6432 Ø20
Micro-vérins S.E. magnétiques ISO 6432 Ø20

Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
MCSM20010	10	1/8" BSP	*
MCSM20025	25	1/8" BSP	*
MCSM20050	50	1/8" BSP	*
MCSM20075	75	1/8" BSP	*
MCSM20100	100	1/8" BSP	*
MCSM20150	150	1/8" BSP	*

Micro-cylinders S.A. ISO 6432 Ø25



Microcilindros S.E. magnéticos ISO 6432 Ø25
Pneum. Mikrozylinder einfachw. ISO 6432 Ø25
Micro-vérins S.E. magnétiques ISO 6432 Ø25

Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
MCSM25010	10	1/8" BSP	*
MCSM25025	25	1/8" BSP	*
MCSM25050	50	1/8" BSP	*
MCSM25075	75	1/8" BSP	*
MCSM25100	100	1/8" BSP	*
MCSM25150	150	1/8" BSP	*

Pneumatic micro-cylinders and accessories ISO 6432

Microcilindros neumáticos y accesorios ISO 6432
Pneum. Mikrozylinder und Zubehör ISO 6432
Micro-vérins pneumatiques et accessoires ISO 6432



Foot mounting for micro-cylinders

Patas para microcilindro
Füße für Mikrozylinder
Jambes pour micro-vérins

Referencia Part n°	CILINDRO CYLINDER	€
PMCN12	12mm	*
PMCN16	16mm	*
PMCN20	20mm	*
PMCN25	25mm	*



Rear pivot mounting for micro-cylinders

Charnelas para microcilindro
Scharniere für Mikrozylinder
Articulation pour micro-vérins

Referencia Part n°	CILINDRO CYLINDER	€
CMCN12	12mm	*
CMCN16	16mm	*
CMCN20	20mm	*
CMCN25	25mm	*



Rod clevis for micro-cylinders

Horquillas para microcilindro
Gabelköpfe für Mikrozylinder
Chape de tige pour micro-vérins

Referencia Part n°	CILINDRO CYLINDER	€
HMCN12	12mm	*
HMCN16	16mm	*
HMCN20	20mm	*
HMCN25	25mm	*



Oscillating clevis for micro-cylinders

Rótulas para microcilindro
Kugelgelenke für Mikrozylinder
Rotules pour micro-vérins

Referencia Part n°	CILINDRO CYLINDER	€
RMCN12	12mm	*
RMCN16	16mm	*
RMCN20	20mm	*
RMCN25	25mm	*



Flange mounting for micro-cylinders

Bridas para microcilindro
Flansche für Mikrozylinder
Flasque pour micro-vérins

Referencia Part n°	CILINDRO CYLINDER	€
BMCN12	12mm	*
BMCN16	16mm	*
BMCN20	20mm	*
BMCN25	25mm	*

Double rod pneumatic cylinders

Cilindros neumáticos doble eje
Pneum. Zylinder mit Doppelschaft
Vérins pneumatiques double axe



double rod, D.A. pneumatic cylinders Ø10

Cilindros neumáticos doble efecto, doble eje Ø10
Pneum. Zylinder mit Doppelschaft doppelstw. Ø10
Vérins pneumatiques D.E. double arbre Ø10

Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
CNDEM1010	10	M5	*
CNDEM1020	20	M5	*
CNDEM1025	25	M5	*
CNDEM1030	30	M5	*
CNDEM1040	40	M5	*
CNDEM1050	50	M5	*
CNDEM1060	60	M5	*
CNDEM1070	70	M5	*
CNDEM1075	75	M5	*
CNDEM1080	80	M5	*
CNDEM1090	90	M5	*
CNDEM10100	100	M5	*



double rod, D.A. pneumatic cylinders Ø16

Cilindros neumáticos doble efecto, doble eje Ø16
Pneum. Zylinder mit Doppelschaft doppelstw. Ø16
Vérins pneumatiques D.E. double arbre Ø16

Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
CNDEM1610	10	M5	*
CNDEM1620	20	M5	*
CNDEM1625	25	M5	*
CNDEM1630	30	M5	*
CNDEM1640	40	M5	*
CNDEM1650	50	M5	*
CNDEM1660	60	M5	*
CNDEM1670	70	M5	*
CNDEM1675	75	M5	*
CNDEM1680	80	M5	*
CNDEM1690	90	M5	*
CNDEM16100	100	M5	*
CNDEM16125	125	M5	*
CNDEM16150	150	M5	*



double rod, D.A. pneumatic cylinders Ø20

Cilindros neumáticos doble efecto, doble eje Ø20
Pneum. Zylinder mit Doppelschaft doppelstw. Ø20
Vérins pneumatiques D.E. double arbre Ø20

Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
CNDEM2010	10	M5	*
CNDEM2020	20	M5	*
CNDEM2025	25	M5	*
CNDEM2030	30	M5	*
CNDEM2040	40	M5	*
CNDEM2050	50	M5	*
CNDEM2060	60	M5	*
CNDEM2070	70	M5	*
CNDEM2075	75	M5	*
CNDEM2080	80	M5	*
CNDEM2090	90	M5	*
CNDEM20100	100	M5	*
CNDEM20125	125	M5	*
CNDEM20150	150	M5	*

Double rod pneumatic cylinders

Cilindros neumáticos doble eje
Pneum. Zylinder mit Doppelschaft
Vérins pneumatiques double axe



double rod, D.A. pneumatic cylinders Ø25

Cilindros neumáticos doble efecto, doble eje Ø25
Pneum. Zylinder mit Doppelschaft doppelstw. Ø25
Vérins pneumatiques D.E. double arbre Ø25

Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
CNDEM2510	10	1/8" BSP	*
CNDEM2520	20	1/8" BSP	*
CNDEM2525	25	1/8" BSP	*
CNDEM2530	30	1/8" BSP	*
CNDEM2540	40	1/8" BSP	*
CNDEM2550	50	1/8" BSP	*
CNDEM2560	60	1/8" BSP	*
CNDEM2570	70	1/8" BSP	*
CNDEM2575	75	1/8" BSP	*
CNDEM2580	80	1/8" BSP	*
CNDEM2590	90	1/8" BSP	*
CNDEM25100	100	1/8" BSP	*
CNDEM25125	125	1/8" BSP	*
CNDEM25150	150	1/8" BSP	*



double rod, D.A. pneumatic cylinders Ø32

Cilindros neumáticos doble efecto, doble eje Ø32
Pneum. Zylinder mit Doppelschaft doppelstw. Ø32
Vérins pneumatiques D.E. double arbre Ø32

Referencia Part n°	CARRERA (mm) STROKE (mm)	TOMAS A-B PORTS A-B	€
CNDEM3210	10	1/8" BSP	*
CNDEM3220	20	1/8" BSP	*
CNDEM3225	25	1/8" BSP	*
CNDEM3230	30	1/8" BSP	*
CNDEM3240	40	1/8" BSP	*
CNDEM3250	50	1/8" BSP	*
CNDEM3260	60	1/8" BSP	*
CNDEM3270	70	1/8" BSP	*
CNDEM3275	75	1/8" BSP	*
CNDEM3280	80	1/8" BSP	*
CNDEM3290	90	1/8" BSP	*
CNDEM32100	100	1/8" BSP	*
CNDEM32125	125	1/8" BSP	*
CNDEM32150	150	1/8" BSP	*

Condiciones de venta

General conditions of sale

GENERALIDADES

Las tarifas reflejadas en el presente catálogo son válidas salvo error tipográfico y podrán ser modificadas, conforme a las políticas de la empresa.

Estas condiciones así como las eventuales condiciones especiales acordadas en el contrato rigen para todas las entregas y todas las prestaciones. Las condiciones de compra del cliente que sean distintas a las aquí establecidas no llegarán a formar parte del contrato al aceptar el pedido. Los contratos se celebran, salvo en el caso de que se haya acordado lo contrario, mediante confirmación escrita del proveedor. En ningún caso, las Condiciones Generales y/o Específicas de Compra del Comprador, anularan o sustituirán estas Condiciones Generales de Venta.

La aceptación de nuestras ofertas implica tácitamente la de todas las condiciones aquí detalladas, salvo las especiales acordadas por escrito, particularmente en la misma Oferta o detalladas en nuestro acuse de recepción de pedido, únicos documentos que nos obligan ante el Cliente.

DICSA se reserva el derecho de propiedad y el derecho de propiedad intelectual de muestras, presupuestos, planos e información en forma material o inmaterial así como en forma electrónica; el acceso de terceros a éstos ha de impedirse.

OFERTAS Y PEDIDOS

Los precios se entienden, caso de no expresar lo contrario para mercadería situada en nuestro almacén, incluyendo el cargado de ésta, pero sin incluir el embalaje ni el transporte al lugar de recepción, ni impuestos –que serán siempre a cargo del comprador–, así como tampoco la puesta en marcha en el emplazamiento. Todas las operaciones de transporte, seguro, manutención y entrega son a cuenta y riesgo del Comprador.

Las ofertas incluyen solamente los materiales y artículos en ellas especificados disponibles en stock salvo agotamiento y por el plazo de validez determinado en las mismas.

Los estudios u ofertas de material están basados en los precios vigentes en la fecha de su realización, y si, debido a alteraciones en el coste de los materiales, modificación de aranceles o a cualquier otra causa, el nivel de precios fuese revisado, los precios que se aplicarían serían aquellos que rijan en la fecha del suministro, a menos que la oferta sea aceptada dentro del plazo de validez que en la misma se fije.

Los precios no incluyen, excepto notificación expresa, el montaje y la puesta en marcha de los materiales suministrados, los fluidos recomendados por los servicios técnicos de los fabricantes, los contenedores tanto rígidos como elásticos de los materiales, así como el estudio de implantación de los distintos materiales.

DICSA podrá variar el precio, como consecuencia de cualquier ley que afecte a materiales, salarios o a las horas de trabajo y también a posibles cambios en la paridad de la moneda, en elementos de importación.

Los pedidos no serán tomados en consideración a menos que vengan acompañados de la cantidad a cuenta prevista en nuestra Oferta, si así se ha establecido. La aceptación de la Oferta supondrá igualmente la aceptación sin reservas de estas Condiciones Generales de Venta.

ESTUDIOS, PLANOS Y DISEÑOS

La información relacionada con la oferta, tal como planos, diseños, dibujos catálogos y/u otra documentación técnica, es solamente informativa y tienen como objeto dar una imagen general de los materiales en ellos descritos, no formando parte del contrato a menos que haya habido algún acuerdo por escrito. DICSA no aceptará ningún tipo de responsabilidad por la inexactitud u omisión de dicha documentación.

El Cliente deberá hacer siempre un estudio previo de compatibilidad y de montaje de los elementos en su instalación y será el único responsable de la puesta en conformidad de dicha instalación con las distintas reglamentaciones vigentes.

En presupuestos, planos, esquemas y otras informaciones técnicas, mantendremos reservado el derecho de propiedad y de realización, no permitiendo que estos sean facilitados a terceros sin nuestro previo consentimiento escrito.

DICSA se reserva el derecho de propiedad de la mercancía suministrada hasta el pago completo del precio establecido. DICSA se reserva el derecho de propiedad de los planos de la mercancía, que no serán facilitados ni vendidos a terceros en ningún caso.

TRABAJOS IN SITU

Los presupuestos de los trabajos realizados en el lugar de la obra del cliente son considerados orientativos, debido a las características particulares y especiales que pueden representar, no pudiendo dar lugar, excepto acuerdo definitivo entre las partes, en precios definitivos.

REPARACIÓN

Los trabajos de reparación no se empezarán hasta la aceptación escrita, por parte del Cliente, del presupuesto y de las condiciones que se establezcan.

En el supuesto de que el presupuesto no sea aceptado por el Cliente en el plazo de un mes, los gastos derivados del desmontaje, almacenaje, peritaje y portes correrán a cargo del Cliente. Si el Cliente solicita la reparación antes de aceptar el presupuesto, los trabajos se llevarán a cabo lo antes posible y, por su parte, el Cliente deberá aceptar el coste final de la reparación.

GENERAL TERMS

The rates listed in this catalog are valid unless there is a typographical error and may be modified in accordance with company policy.

These conditions, together with the eventual specific conditions accorded in the contract, apply to all deliveries and all services. The purchase conditions of the customer, if different from those herein established, will not be part of the contract on having accepted the order.

The contracts are concluded, unless otherwise agreed upon by the Parties in writing, by means of written confirmation of the supplier. The General Conditions and / or Specific Conditions of Purchase of the Buyer, cannot, in no case, cancel or replace these General Conditions of Sale.

The acceptance of our offers implies tacitly the acceptance of all the conditions detailed herein, except the special ones that have the agreement in writing, particularly in the same offer or detailed in our accuse of receipt of order, the only documents that oblige us before the Customer. DICSA has the right of property and the right of intellectual property of samples, budgets, technical documentation and information in material or immaterial form as well as in electronic form; the access of third parties to these documents must be forbidden.

OFFERS AND ORDERS

Except in case of having expressed the opposite, the prices include the merchandise placed in our store, including its loading, but without including the packing nor the transport to the place of receipt, nor taxes, nor the getting started - these will always be at the expense of the customer. All the operations of transport, insurance, handling and delivery are on the account and risk of the Customer.

The offers include only the materials and products expressed in them, available in stock until end of stock, with the term of validity expressed in the same offers.

The studies or offers of material are based on the prices on the date the offer was made, and if, due to changes in the cost of the materials, modification of duties or to any other reason, the level of prices was checked, the prices that would be applied would be those that apply in the date of the delivery, unless the offer is accepted in the term of validity expressed in it.

The prices do not include, unless specific notification, the assembly and the getting started of the supplied materials, the fluids recommended by the technical services of the suppliers, the containers of the materials, as well as the study of the setting up of the different materials. DICSA may change the price, as a consequence of any law that concerns materials, wages, or the working hours, but also as a consequence of probable changes in the parity of the currency since it concerns the elements of import.

The orders will not be taken in consideration unless they are provided with the specific amount in our account, foreseen in our Offer, if this condition has been pre-established. The acceptance of the Offer will suppose equally the acceptance without reserve of these General Conditions of Sale.

STUDIES, TECHNICAL DOCUMENTATION

The information related to the offer, as technical documentation, designs, drawings, catalogues and / or any other technical documentation, is only informative and they have as object to give a general image of the materials described in them, they do not form a part of the contract unless written agreement. DICSA will not accept any type of responsibility for inaccuracy or omission of the above mentioned documentation.

The Customer will always have to do a previous study of compatibility and of assembly of the elements in his installation and will be the only responsible for the putting in conformity of the above mentioned installation with the current regulations. In offers, drawings, schemes and other technical information, we reserve ourselves the right of property and of design, not allowing that these should be facilitated to third parties without our previous written assent.

DICSA retains the property of the supplied merchandise until full payment of the agreed price. DICSA also retains the property of the Product's project, which in no circumstances shall be disclosed or sold to third parties.

THE ASSEMBLIES AT THE LOCATION (PLANT) OF THE CUSTOMER

The offers of the assemblies done for the customer, in his elected location of work, are considered as an estimate (approximate calculation), due to the particular and special characteristics that they can represent, not being able to give place, except final agreement between the parts, to final prices.

REPAIRMENT

The works of repair will not begin until written acceptance, on the part of the Customer, of the offer and of the conditions established in it. Supposing that the offer is not accepted by the Customer within one month, the expenses derived from the disassembly, storage, survey and freightage will be chargeable to the Customer. If the Customer requests the repair before accepting the offer, the assemblies will be carried out as soon as possible and, for his part, the Customer will have to accept the final cost of the repair.

In case of delivery of new products in exchange for the repair, if this one was out of guarantee, the Customer will have to accept the payment corresponding to it. The budgets of repair are always as estimation and should not be considered as final prices.

Condiciones de venta

General conditions of sale

En caso de entregarse productos nuevos a cambio de la reparación, si esta estuviera fuera de garantía el Cliente deberá aceptar el cargo correspondiente a la misma.

Los presupuestos de reparación siempre son orientativos y en ningún caso deben tomarse como precios finales.

PLAZOS DE ENTREGA

DICSA se reserva la facultad de rechazar un pedido en función de la disponibilidad de los productos. En este supuesto, lo comunicará al comprador con la mayor brevedad posible.

El plazo de entrega será acordado por las partes contractuales. Los plazos de entrega se calcularán desde la fecha de recepción de la confirmación del pedido, pudiendo DICSA proceder sin interrupción alguna. DICSA no será responsable de las demoras en el suministro de toda o parte de la mercancía en el caso de fuerza mayor, tal como catástrofes naturales, limitaciones legales, huelgas, etc., o cualquier otra causa fuera de nuestro control. En el caso de darse alguna de las razones anteriormente citadas, el periodo de entrega se hará extensible al mismo periodo de tiempo que dure la causa que haya motivado el retraso. Sin embargo, si el periodo excediera de seis meses, DICSA podrá cancelar la parte no enviada notificando previamente por escrito al comprador.

Procuramos con el mayor interés, cumplir los plazos de entrega que se indican en nuestras ofertas o en nuestras confirmaciones de pedido, si bien es materialmente imposible responder plenamente de dicho cumplimiento, por depender de otros proveedores y de inesperadas circunstancias totalmente ajenas a nuestro posible control.

De ahí que no se aceptarán sanciones por demora en la entrega prevista.

DERECHO DE PROPIEDAD

DICSA mantiene la propiedad de la mercancía hasta que el comprador realice el pago por completo de la misma.

Será responsabilidad del comprador tomar las medidas necesarias para conservar en buen estado la mercancía hasta que haya sido pagada, debiendo asegurarse a DICSA el cobro de la misma en caso de haber sido vendida a terceras personas por el comprador.

GARANTÍA

No se responderá de ninguna reclamación que no sea efectuada dentro de los 12 meses siguientes a la entrega de la mercancía, ni se aceptarán devoluciones sin autorización previa o pasados 15 días desde la entrega de la mercancía. En cualquier caso, toda devolución deberá ir acompañada de copia de nuestra autorización y, siempre que no sea por causas imputables a DICSA, conllevará un recargo mínimo del 20 % sobre el coste del material devuelto, corriendo todos los gastos a cargo del cliente.

En relación con los defectos que aparezcan en los productos suministrados, DICSA aceptará como única responsabilidad u obligación, abonar la pieza o piezas defectuosas siempre que la mercancía haya sido tratada adecuadamente y que los defectos surgidos sean debidos a defectos de material o fabricación.

La garantía comprende la reposición o reparación de los elementos defectuosos a realizar en nuestros talleres.

La garantía se entiende siempre con el material presumiblemente defectuoso depositado en nuestras instalaciones, con los gastos de transporte y riesgo a cargo del comprador.

Los consejos y asesoramiento dados antes y post cierre del contrato, se realizan con la mejor intención y según nuestros máximos conocimientos, no obstante DICSA no asume ninguna clase de responsabilidades a este respecto, ni responderá de los eventuales daños directos o indirectos que indistintamente, por quién, dónde y por qué puedan producirse.

DICSA no será responsable de ninguna consecuencia o ningún daño indirecto producido al Comprador o a terceros, incluyendo los daños de pérdida de oportunidades, negocio o ingresos.

DICSA garantiza exclusivamente sus materiales excluyendo cualquier responsabilidad por los efectos o perjuicios que estos puedan provocar en instalaciones, maquinarias o circuitos. En ningún caso se responsabilizará de los accidentes personales o materiales y pérdidas de producción.

Se excluye de la garantía las averías producidas por mal uso o deficiente instalación, averías provocadas por sometimiento de los equipos a esfuerzos anormales con fines experimentales, de ajuste o prueba. La total responsabilidad de DICSA por los daños causados, independientemente del tipo de acción o teoría de la responsabilidad, no excederá del importe de la obra, instalación o materiales que haya sido objeto de pedido a DICSA. Cualquier importe que supere dicha cantidad y que DICSA se vea obligada a soportar ya sea por decisión judicial, arbitral o similar, será repetida a la compradora hasta lograr indemnidad.

Se encuentran excluidos de esta garantía:

- El uso de instalaciones o servicios, que se aparten de los manuales de instrucción o especificaciones de DICSA.
- El uso inadecuado de instalaciones o negligencia del Comprador, sus Ayudantes o Agentes.
- Las partes suministradas por el Comprador.

DELIVERY TERMS

DICSA saves itself the right to reject an order depending on the availability of the products. In this supposition, DICSA will communicate it to the Customer as promptly as possible.

The delivery time has to be approved by the contractual parts. The delivery time will be calculated from the date of receipt of the confirmation of the order, when DICSA will be able to proceed without any interruption. DICSA will not be responsible for the delays in the supply of all or in part of the goods in case of major force, such as natural catastrophes, legal limitations, strikes, etc., or any other reason beyond our control. In case of any of the reasons previously mentioned, the period of delivery will be extensible to the same period of time that lasts the reason that has motivated the delay. Nevertheless, if the period exceeds six months, DICSA may cancel the part that couldn't be sent, by previously notifying the Customer in writing.

We do our best to respect the delivery times that are indicated in our offers or in our order confirmations, though it is materially impossible to answer completely for the above mentioned fulfillment, since we depend on other suppliers and on unexpected circumstances totally foreign to our possible control. Won't be accepted any sanctions for the delay in the foreseen delivery.

RIGHT OF PROPERTY

DICSA maintains the property of the materials (products) until the Customer makes the payment in full of the merchandise.

The Customer is responsible for taking the necessary actions to preserve in good condition the merchandise until it has been paid, must insure DICSA of the payment of the same one in case of having being sold to third persons by the Customer.

WARRANTY

We won't attend any claim done after the 12 months following the delivery of the merchandise. Returned material will not be allowed without previous authorization or when the time between the purchase and the request for return exceeds 15 days.

In any case, all returned merchandise will have to be accompanied by a copy of our authorization and, providing that it is not for reasons attributable to DICSA, will carry a minimal surcharge of 20 % on the cost of the returned material, all the expenses will be charged to the customer. Concerning the faults that appear in the supplied products, DICSA will only accept as unique responsibility or obligation, the paying of the product or defective products providing that the products (merchandise) have been treated adequately and that the arisen faults are due to faults of material or manufacture.

The warranty includes the replacement or repair of the defective elements in our workshops. The warranty is understood always in relation with the presumably defective material deposited in our warehouse, but the costs of transport and the risk being at the expense of the Customer. The advices given before and post closing of the contract, are made with the best intention and according to our know-how, nevertheless DICSA does not assume any category of responsibilities in this regard, nor will answer of the eventual direct or indirect damages that could take place indistinctly, no matter who, where and why they may take place.

DICSA will not be responsible for any consequence or indirect damages occurred to the Customer, and / or third Parties including but not limited to loss of opportunities, business and incomes.

DICSA guarantees exclusively its own materials, excluding any responsibility for the effects or damages that these could provoke in facilities, equipments or conductions. In no case will take responsibility for accidents related to individuals or materials or for losses in fabrication.

The warranty excludes the breakdowns produced by badly use or deficient installation, breakdowns provoked by overloading of the equipments for experimental purposes, either for adjustment or testing. DICSA's total responsibility for the caused damages, independently of the type of action or theory of the responsibility, will not exceed the amount of the work done, installation or materials that have been object of the order to DICSA.

Any amount that exceeds the above mentioned quantity, and any amount that DICSA will have to support either for judicial, arbitral or similar decision, will be transmitted to the Customer until obtaining indemnity.

Will be excluded from this warranty:

- *The use of facilities or services, which are different of those included in the manuals of instruction or in DICSA's specifications.*
- *The inadequate use of facilities or negligence of the Customer, his Assistants or Agents.*
- *The parts supplied by the Customer.*

FREIGHTAGES

By merchandise we always mean the one deposited in DICSA's warehouse, even in operations conditioned by the delivery at destination and the merchandise will always travel at the account and risk of the Customer, being at his charge, including the additional insurances that could be established and the special permissions it may need. According to what it is established in the article 18 of the Royal decree 782/1998 concerning wrapping and packaging mentioned in the 1st additional Disposition (Regulation) of the Law 11/1997, the person responsible for the delivery of the residues of the packaging and worn packages, for the correct environmental management, will be the final user.

Condiciones de venta

General conditions of sale

PORTES

La mercancía se entiende siempre depositada en el domicilio de DICSА, incluso en operaciones condicionadas a la entrega en destino y la mercancía siempre viajará por cuenta y riesgo del comprador, siendo a su cargo inclusive los seguros adicionales que pudieran establecerse y los permisos especiales a que hubiera lugar.

Según se establece en el artículo 18 del Real Decreto 782/1998 para los envases y embalajes acogidos a la Disposición adicional 1.ª de la Ley 11/1997, el responsable de la entrega de los residuos de los embalajes y envases usados, para su correcta gestión ambiental, será el usuario final.

ENVÍOS DE EMERGENCIA

Sea cual fuere el medio de transporte utilizado, avión, courier, régimen de equipajes, agencias especiales, mensajeros etc. Independientemente del importe de dicho servicio, el comprador correrá con todos los gastos extra, los de acarreo, de desplazamientos, y de comunicaciones que el servicio haya ocasionado, sin que en ningún caso este valor pueda ser inferior a 60 euros.

PEDIDOS ESPECIALES

Todo pedido de material especial, conllevará el pago anticipado del 50 % del importe del pedido, como condición indispensable para su aceptación. Dicho importe quedará siempre a favor de DICSА como indemnización en cualquier caso de anulación por parte del comprador, sin perjuicio de las reclamaciones que por Ley se puedan tener derecho.

VENTA MÍNIMA

La facturación mínima será de 50 € sea cual sea el importe del pedido.

PAGOS

Los pagos se realizarán como máximo y salvo acuerdo expreso entre las partes, a 60 días desde la fecha de la factura y previa recepción de los informes positivos de crédito. Si el comprador no efectuare el pago de cualquiera de los suministros a su vencimiento, DICSА está autorizado a suspender los envíos posteriores hasta que se realice dicho pago. Cualquier cargo bancario asociado con el pago de la mercancía, así como los gastos de devolución de efectos en caso de impago, serán por cuenta del comprador.

En caso de demora en el pago y sin perjuicio de otros derechos atribuidos al comprador por la legislación en vigor, el comprador abonará a DICSА un interés de demora del 2 % mensual desde la fecha de vencimiento de la factura.

COBRO DE LETRAS O RECIBOS DEVUELTOS O APLAZADOS

Serán a cargo del librado:

- Gastos de devolución.
- Intereses del 1 % mensual desde el día del vencimiento fallido hasta la fecha de cobro definitivo.
- Posible valor del timbre de nuevos documentos.
- Prima de seguro de crédito.

PAGOS COINCIDENTES EN VACACIONES

Si el cliente no pudiese atender los pagos que coincidiesen con periodos vacacionales, éstos se trasladarán al mismo día del mes anterior. En caso de existir días fijos de pago, el vencimiento se trasladará al día hábil de pago inmediatamente anterior.

USO DE SOFTWARE

En la medida en que el volumen de entrega incluye la puesta a disposición de software, el cliente tiene el derecho no exclusivo a usarla incluyendo la documentación adjunta. Se le cede el software para el uso en el objeto de entrega al cual va destinado. No se admite el uso de este software en otro sistema. La modificación, traducción o adaptación de código de objeto a código de origen así como la reproducción de software solamente se admite en la medida legalmente establecida. El cliente se compromete a no retirar las indicaciones del fabricante, especialmente indicaciones del Copyright sin el consentimiento previo de DICSА. Todos los demás derechos sobre el software y la documentación incluyendo las copias, corresponden a DICSА o al proveedor del software. No se admite la concesión de sublicencias.

DERECHO APLICABLE Y JURISDICCIÓN

Las relaciones jurídicas entre DICSА y el comprador están sujetas al derecho Español. El tribunal competente será el del domicilio de DICSА. Sin embargo, DICSА podrá optar por interponer las acciones legales correspondientes en el domicilio del comprador.

EMERGENCY DELIVERIES

No matter the type of the transportation used: by plane, courier, as baggage (luggage), special agencies, messengers etc; independently of the amount of the above mentioned service, the Customer will pay all the extra expenses, those of transportations, of shipping, and of communications that the service has caused; this value may not, under no circumstance, be lower than 60 euros.

SPECIAL ORDERS

Any order (request) of special material, will carry the anticipated payment of 50 % of the amount of the order (request), as an indispensable condition for its acceptance. The above mentioned amount will always be in favor of DICSА as compensation in case of cancellation on the part of the Customer, without prejudice of the claims at which they may have right by Law.

MINIMAL SALE

The minimal invoice will be of 50 €, no matter the amount of the order.

PAYMENTS

The payments have to be done, except express written agreement between the parts, in maximum 60 days from the date of the invoice and previous receipt of the positive reports of credit. If the Customer doesn't make the payment in time, for a part of the merchandise supplied, DICSА is authorized to suspend the posterior deliveries until the Customer executes the due payments. Any bank charges associated with the payment of the merchandise, as well as the expenses of return of it in case of non-payment, will be at the expense of the Customer. In case of delay in the payment and without prejudice of other rights attributed to the buyer for the legislation in effect, the Customer will pay to DICSА an interest of monthly delay of 2 % starting from the date when the invoice comes to its term.

UNPAID OR POST-PONED INVOICES

Will be at the expense of the Customer:

- The return expenses.
- Monthly interests of 1 %, from the day when the payment has come to its term and wasn't made, until the date of full payment.
- Possible amount (value) of the stamp of the new documents.
- The credit insurance.

COINCIDENTAL PAYMENTS IN VACATIONS

If the client could not attend to the payments that were coinciding with vacation periods, these will move to the same day of the previous month. In case there are fixed days of payment, the term of the invoice will move to the immediately previous working day of payment.

THE SOFTWARE USE

If the delivery includes the putting at the disposal of the Customer software, the Customer has the exclusive right to use it, including the attached documentation. The software is sent for the use in the object of delivery to which it is destined. It is forbidden the use of this software into any other system. The modification, translation or adjustment of the code of object to code of origin as well as the reproduction of software is only admitted into the legally established limits. The Customer promises not to withdraw the indications of the manufacturer, especially the indications of the Copyright, without DICSА's previous assent. All the other rights on the software and the documentation including the copies, they belong to DICSА or to the supplier of the software. The concession of sublicenses is not admitted.

GOVERNING LAW AND JURISDICTION

These General Conditions and any agreement between DICSА and the Customer shall be exclusively governed by Spanish laws. The exclusive jurisdiction on any dispute between the DICSА and the Customer shall be the courts of DICSА's domicile. Nevertheless, DICSА has also the right to bring legal action against the Customer before the courts of the place of business and/or residence of the Customer.

www.dicsaes.com

DISTRIBUIDORA INTERNACIONAL CARMEN, S.A.U

Polígono Industrial Alcalde Caballero

C/ Virgen del Buen Acuerdo, s/n°. 50014 Zaragoza (Spain)

Tel. +34 976 46 10 46

DICSA
www.dicsaes.com



DICSA ITALIA SRL
Via Emilia Ovest 1179/c
41123 Modena (Italia)
Tel. +39 059 820 179
italia@dicsaes.com

DICSA AMERICA LLC
875 NE 191 STR.
STE 302 Aventura. FL 33180
Tel. 786-358-6662
Whatsapp: +34 617548815
america@dicsaes.com