

Suction water EPDM 125°C 10 BAR

1/1



Description and application: Industrial hose manufactured on a mandrel for SD (suction & delivery) of water and hot water used in applications involving wastewater from sewers and ditches, non-corrosive liquids, and as well as slurry and fertilisers in tanks and machinery.

Composition: Inner tube: Black EPDM rubber.
Reinforcement: High tenacity textile, steel wire helix.
Cover: SBR/EPDM black rubber, resistance to abrasion and atmospheric agents

Working temperature: -40 °C +125 °C

Safety factor: 3:1

Part n°	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Vacuum (bar)	Bending radius (mm)	Weight (kg/m)	Length (m)
WATER10SD2520	25	35	10	150	30	450	0,93	100	0,70	20
WATER10SD2540	25	35	10	150	30	450	0,93	100	0,70	40
WATER10SD3020	30	40	10	150	30	450	0,93	120	0,83	20
WATER10SD3040	30	40	10	150	30	450	0,93	120	0,83	40
WATER10SD3220	32	42	10	150	30	450	0,93	130	0,95	20
WATER10SD3240	32	42	10	150	30	450	0,93	130	0,95	40
WATER10SD3520	35	45	10	150	30	450	0,93	145	1,05	20
WATER10SD3540	35	45	10	150	30	450	0,93	145	1,05	40
WATER10SD3820	38	48	10	150	30	450	0,93	155	1,20	20
WATER10SD3840	38	48	10	150	30	450	0,93	155	1,20	40
WATER10SD4020	40	50	10	150	30	450	0,93	165	1,25	20
WATER10SD4040	40	50	10	150	30	450	0,93	165	1,25	40
WATER10SD4520	45	55	10	150	30	450	0,93	185	1,40	20
WATER10SD4540	45	55	10	150	30	450	0,93	185	1,40	40
WATER10SD5120	51	61	10	150	30	450	0,93	230	1,50	20
WATER10SD5140	51	61	10	150	30	450	0,93	230	1,50	40
WATER10SD6020	60	73	10	150	30	450	0,93	280	1,80	20
WATER10SD6040	60	73	10	150	30	450	0,93	280	1,80	40
WATER10SD6320	63	74	10	150	30	450	0,93	315	1,95	20
WATER10SD7620	76	89	10	150	30	450	0,93	350	2,50	20
WATER10SD8020	80	93	10	150	30	450	0,93	375	2,90	20
WATER10SD9020	90	104	10	150	30	450	0,93	450	3,50	20
WATER10SD10220	102	115	10	150	30	450	0,93	500	3,85	20
WATER10SD12720	127	142	10	150	30	450	0,93	640	5,30	20

20 bar option available on request

10 bar corrugated cover option available on request