

Suction hydrocarbons 10 bar

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Description and application: Industrial hose manufactured on a mandrel for suction and delivery of fuels, oils and petroleum-based fluids with aromatic content up to 50%. Suitable for heavy duty services in mining and industry.

Composition: Inner tube: Black NBR rubber
Reinforcement: High tenacity textile, steel wire helix and copper anti-static wire.
Cover: Special black rubber, resistant to abrasion, ozone and atmospheric agents

Working temperature: -30 °C +80 °C hydrocarbons / oil -40°C +100°C / water -30°C +100°

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)
OIL10SD1920	19	29	10	150	30	450	0,9	120	0,58	20
OIL10SD1940	19	29	10	150	30	450	0,9	120	0,58	40
OIL10SD2520	25	35	10	150	30	450	0,9	150	0,71	20
OIL10SD2540	25	35	10	150	30	450	0,9	150	0,71	40
OIL10SD3020	30	40	10	150	30	450	0,9	180	0,85	20
OIL10SD3040	30	40	10	150	30	450	0,9	180	0,85	40
OIL10SD3220	32	42	10	150	30	450	0,9	190	0,89	20
OIL10SD3240	32	42	10	150	30	450	0,9	190	0,89	40
OIL10SD3520	35	46	10	150	30	450	0,9	215	1,14	20
OIL10SD3540	35	46	10	150	30	450	0,9	215	1,14	40
OIL10SD3820	38	49	10	150	30	450	0,9	245	1,18	20
OIL10SD3840	38	49	10	150	30	450	0,9	245	1,18	40
OIL10SD4020	40	51	10	150	30	450	0,9	260	1,28	20
OIL10SD4040	40	51	10	150	30	450	0,9	260	1,28	40
OIL10SD4520	45	56	10	150	30	450	0,9	275	1,36	20
OIL10SD4540	45	56	10	150	30	450	0,9	275	1,36	40
OIL10SD5120	51	63	10	150	30	450	0,9	300	1,68	20
OIL10SD5140	51	63	10	150	30	450	0,9	300	1,68	40
OIL10SD6020	60	72	10	150	30	450	0,9	360	1,90	20
OIL10SD6040	60	72	10	150	30	450	0,9	360	1,90	40
OIL10SD6320	63	76	10	150	30	450	0,9	380	1,95	20
OIL10SD6340	63	76	10	150	30	450	0,9	380	1,95	40
OIL10SD7620	76	89	10	150	30	450	0,9	460	2,73	20
OIL10SD7640	76	89	10	150	30	450	0,9	460	2,73	40
OIL10SD8020	80	93	10	150	30	450	0,9	480	3,10	20
OIL10SD9020	90	104	10	150	30	450	0,9	540	3,37	20
OIL10SD10220	102	116	10	150	30	450	0,9	600	4,00	20
OIL10SD12720	127	143	10	150	30	450	0,9	700	5,70	20

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OIL10SD15220	152	170	10	150	30	450	0,9	900	7,76	20