

OSM II



AGRICULTURE

Water
Suction applications



APPLICATIONS

Suction and discharge of domestic water, industrial water, sea water and effluents.

ADVANTAGES

- † Can be supplied cut to length as required.
- † Very good resistance to crushing.
- † Triple parallel helices in the hose gives it a softer construction for easier fit with different types of couplings.

TECHNICAL DESCRIPTION

Inner tube: SBR, black, smooth.

Reinforcement: synthetic textile, cords, with embedded PET helix for ID<70mm and with embedded steel helix for ID from 89 to 100mm.

Cover: SBR, black, fabric impression.

Temperature range: -30 °C to +60 °C.

RG

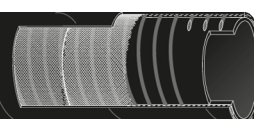
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ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	MAX. VACUUM bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK () or min. order m
20.0	5.25 ±0.75	31.0 ±1.0	5	15	0.8	70	0.54	20	5503118	240
20.0	5.25 ±0.75	31.0 ±1.0	5	15	0.8	70	0.54	40	5503119	240
25.0	5.25 ±0.75	36.0 ±1.0	5	15	0.8	90	0.67	20	5503120	1
25.0	5.25 ±0.75	36.0 ±1.0	5	15	0.8	90	0.67	40	5503121	200
30.0	5.25 ±0.75	41.0 ±1.0	5	15	0.8	105	0.81	20	5503122	1
30.0	5.25 ±0.75	41.0 ±1.0	5	15	0.8	105	0.81	40	5503123	1
35.0	5.25 ±0.75	46.0 ±1.0	5	15	0.8	120	0.92	20	5503124	1
35.0	5.25 ±0.75	46.0 ±1.0	5	15	0.8	120	0.92	40	5503125	1
40.0	5.25 ±0.75	51.0 ±1.0	5	15	0.8	140	1.03	20	5503126	1
40.0	5.25 ±0.75	51.0 ±1.0	5	15	0.8	140	1.03	40	5503127	1
45.0	6.25 ±0.75	58.0 ±1.0	5	15	0.8	160	1.31	20	5503128	1
45.0	6.25 ±0.75	58.0 ±1.0	5	15	0.8	160	1.31	40	5503129	200
50.0	6.25 ±0.75	63.0 ±1.0	5	15	0.8	175	1.42	20	5503130	1
50.0	6.25 ±0.75	63.0 ±1.0	5	15	0.8	175	1.42	40	5503131	1
55.0	6.25 ±0.75	68.0 ±1.0	5	15	0.8	195	1.56	20	5503132	1
55.0	6.25 ±0.75	68.0 ±1.0	5	15	0.8	195	1.56	40	5503133	200
60.0	7.75 ±0.75	76.0 ±1.0	5	15	0.8	210	1.94	20	5503134	1
60.0	7.75 ±0.75	76.0 ±1.0	5	15	0.8	210	1.94	40	5503135	160
65.0	7.75 ±1.00	81.0 ±1.5	5	15	0.8	230	2.13	20	5503136	1
65.0	7.75 ±1.00	81.0 ±1.5	5	15	0.8	230	2.13	40	5503137	160
70.0	8.25 ±1.00	87.0 ±1.5	5	15	0.8	250	2.53	20	5503138	1
70.0	8.25 ±1.00	87.0 ±1.5	5	15	0.8	250	2.53	40	5503139	160
89.0	6.25 ±1.00	102.0 ±1.5	5	15	0.8	320	2.92	20	0065575	1
89.0	6.25 ±1.00	102.0 ±1.5	5	15	0.8	320	2.92	40	0065576	160
100.0	6.25 ±1.00	113.0 ±1.5	5	15	0.8	500	3.23	20	0065578	1

Tolerance on length: ±1% (ISO 1307 Standard).

Digital version

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