

OSM II

INDUSTRIAL MAINTENANCE

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 < 70 mm and with embedded steel helix for ID from 89 to 100 mm.

Cover: SBR, black, fabric impression.

Temperature range: - 30 °C to + 60 °C.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Notes	
20.0	5.25	± 0.75	31.0	± 1.0	5	15	0.8	70	0.515	20 - 40
25.0	5.25	± 0.75	36.0	± 1.0	5	15	0.8	90	0.643	20 - 40
30.0	5.25	± 0.75	41.0	± 1.0	5	15	0.8	105	0.726	20 - 40
35.0	5.25	± 0.75	46.0	± 1.0	5	15	0.8	120	0.847	20 - 40
40.0	5.25	± 0.75	51.0	± 1.0	5	15	0.8	140	0.950	20 - 40
45.0	6.25	± 0.75	58.0	± 1.0	5	15	0.8	160	1.298	20 - 40
50.0	6.25	± 0.75	63.0	± 1.0	5	15	0.8	175	1.411	20 - 40
55.0	6.25	± 0.75	68.0	± 1.0	5	15	0.8	195	1.551	20 - 40
60.0	7.75	± 0.75	76.0	± 1.0	5	15	0.8	210	1.953	20 - 40
65.0	7.75	± 1.00	81.0	± 1.5	5	15	0.8	230	2.145	20 - 40
70.0	8.25	± 1.00	87.0	± 1.5	5	15	0.8	250	2.498	20 - 40
89.0	6.25	± 1.00	102.0	± 1.5	5	15	0.8	320	3.009	20 - 40
100.0	6.25	± 1.00	113.0	± 1.5	5	15	0.8	500	3.333	20

Length in blue = stock item. Length in black = non stock (consult us for minimum quantity of order).

Branding:

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TRELLEBORG