



OSM II

AGRICULTURE & FORESTRY

Water/Suction 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.



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	3	9	0.8	70	0.54	40	
20.0	5.25 ±0.75	31.0 ±1.0	5	15	0.8	70	0.54	20	
25.0	5.25 ±0.75	36.0 ±1.0	3	9	0.8	90	0.67	40	
25.0	5.25 ±0.75	36.0 ±1.0	5	15	0.8	90	0.67	20	
30.0	5.25 ±0.75	41.0 ±1.0	3	9	0.8	105	0.81	40	
30.0	5.25 ±0.75	41.0 ±1.0	5	15	0.8	105	0.81	20	
35.0	5.25 ±0.75	46.0 ±1.0	3	9	0.8	120	0.92	40	
35.0	5.25 ±0.75	46.0 ±1.0	5	15	0.8	120	0.92	20	
40.0	5.25 ±0.75	51.0 ±1.0	3	9	0.8	140	1.03	40	
40.0	5.25 ±0.75	51.0 ±1.0	5	15	0.8	140	1.03	20	
45.0	6.25 ±0.75	58.0 ±1.0	3	9	0.8	160	1.31	40	
45.0	6.25 ±0.75	58.0 ±1.0	5	15	0.8	160	1.31	20	
50.0	6.25 ±0.75	63.0 ±1.0	3	9	0.8	175	1.42	40	
50.0	6.25 ±0.75	63.0 ±1.0	5	15	0.8	175	1.42	20	
55.0	6.25 ±0.75	68.0 ±1.0	3	9	0.8	195	1.56	40	
55.0	6.25 ±0.75	68.0 ±1.0	5	15	0.8	195	1.56	20	
60.0	7.75 ±0.75	76.0 ±1.0	3	9	0.8	210	1.94	40	
60.0	7.75 ±0.75	76.0 ±1.0	5	15	0.8	210	1.94	20	
65.0	7.75 ±1.00	81.0 ±1.5	3	9	0.8	230	2.13	40	
65.0	7.75 ±1.00	81.0 ±1.5	5	15	0.8	230	2.13	20	
70.0	8.25 ±1.00	87.0 ±1.5	3	9	0.8	250	2.53	40	
70.0	8.25 ±1.00	87.0 ±1.5	5	15	0.8	250	2.53	20	
89.0	6.25 ±1.00	102.0 ±1.5	3	9	0.8	320	2.92	40	
89.0	6.25 ±1.00	102.0 ±1.5	5	15	0.8	320	2.92	20	
100.0	6.25 ±1.00	113.0 ±1.5	5	15	0.8	500	3.23	20	

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

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

Branding

