

OSS IV

INDUSTRIAL MAINTENANCE

Water/Suction applications



Applications

For suction and discharge of domestic water, industrial water, effluents, slurry and liquid manure (with cuffed ends).

Advantages

- Wide range of diameters to suit pumps in all fields of industry (diameters up to 350 mm can be supplied on request).
- Wide range of standard lengths available in most diameters.
- Excellent flexibility.

Technical description

Inner tube: NR, black, smooth.

Reinforcement: synthetic textile with embedded steel helix.

Cover: NR, black, fabric impression, corrugated.

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

Complementary information

Other lengths and diameters up to 350 mm available on request.

Packaged in straight lengths or coils, according to hose diameter.

No wrapping.

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
25.0	5.9	36.8 ±1.5	5	15	0.8	75	0.72	2 - 3 - 4 - 5 - 6	
30.0	5.9	41.8 ±1.5	5	15	0.8	90	0.83	2 - 3 - 4 - 5 - 6 - 10	
35.0	6.3	47.6 ±1.5	5	15	0.8	105	1.07	2 - 3 - 4 - 5 - 6	
40.0	6.3	52.6 ±1.5	5	15	0.8	120	1.19	2 - 3 - 4 - 5 - 6 - 10	
45.0	6.3	57.6 ±1.5	5	15	0.8	135	1.31	2 - 3 - 4 - 5 - 6	
50.0	6.3	62.6 ±1.5	5	15	0.8	150	1.43	2 - 3 - 4 - 5 - 6 - 10	
55.0	6.3	67.6 ±1.5	5	12	0.8	220	1.55	2 - 3 - 4 - 5 - 6	
60.0	6.7	73.4 ±1.5	4	12	0.8	240	1.75	2 - 3 - 4 - 5 - 6 - 10 - 20	
65.0	6.7	78.4 ±1.5	4	12	0.8	260	1.87	2 - 3 - 4 - 5 - 6	
70.0	6.7	83.4 ±1.5	4	12	0.8	280	1.99	2 - 3 - 4 - 5 - 6 - 10	
75.0	6.7	88.4 ±1.5	4	12	0.8	300	2.12	2 - 3 - 4 - 5 - 6	
80.0	6.9	93.8 ±1.5	4	12	0.8	320	2.21	2 - 3 - 4 - 5 - 6 - 10	
90.0	6.9	103.8 ±1.5	4	12	0.8	360	2.45	2 - 3 - 4 - 5 - 6 - 10	
100.0	6.9	113.8 ±1.5	4	12	0.8	400	2.70	2 - 3 - 4 - 5 - 6 - 10	
110.0	7.9	125.8 ±2.0	3	9	0.8	550	3.44	2 - 3 - 4 - 5	
120.0	8.9	137.8 ±2.0	3	9	0.8	600	4.26	2 - 3 - 4 - 5	
125.0	9.9	144.8 ±2.0	4	12	0.8	750	5.05	2 - 3 - 4 - 5	
150.0	9.9	169.8 ±2.0	4	12	0.8	900	5.98	2 - 3 - 4 - 5	
200.0	15.5	231.0 ±2.0	5	15	0.5	2000	3.75	4 - 5	

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

No branding.