

OSS IV

AGRICULTURE & FORESTRY

Water/Suction 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 350mm 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 350mm available on request.
Packaged in straight lengths or coils, according to hose diameter.
No wrapping.

OD = Hose body.



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	6.0	37.0 ±1.5	5	15	0.8	75	0.70	2 - 3 - 4 - 5 - 6	
30.0	6.0	42.0 ±1.5	5	15	0.8	90	0.82	2 - 3 - 4 - 5 - 6 - 10	
35.0	6.5	48.0 ±1.5	5	15	0.8	105	1.01	2 - 3 - 4 - 5 - 6	
40.0	6.5	53.0 ±1.5	5	15	0.8	120	1.14	2 - 3 - 4 - 5 - 6 - 10	
45.0	6.5	58.0 ±1.5	5	15	0.8	135	1.42	2 - 3 - 4 - 5 - 6	
50.0	6.5	63.0 ±1.5	5	15	0.8	150	1.55	2 - 3 - 4 - 5 - 6 - 10	
55.0	6.5	68.0 ±1.5	5	12	0.8	220	1.69	2 - 3 - 4 - 5 - 6	
60.0	6.5	73.0 ±1.5	4	12	0.8	240	1.83	2 - 3 - 4 - 5 - 6 - 10 - 20	
65.0	6.5	78.0 ±1.5	4	12	0.8	260	1.97	2 - 3 - 4 - 5 - 6	
70.0	6.5	83.0 ±1.5	4	12	0.8	280	2.11	2 - 3 - 4 - 5 - 6 - 10	
75.0	6.5	88.0 ±1.5	4	12	0.8	300	2.24	2 - 3 - 4 - 5 - 6	
80.0	7.0	94.0 ±1.5	4	12	0.8	320	2.62	2 - 3 - 4 - 5 - 6 - 10	
90.0	7.0	104.0 ±1.5	4	12	0.8	360	2.92	2 - 3 - 4 - 5 - 6 - 10	

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

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

Branding

No branding