



Applications

Suction and discharge of water, food products (except fat dairy products), spray solutions, sand, waste water, and chemical products (see chemical resistance table for PVC).

Advantages

- Smooth bore.
- Can be supplied cut to length as required.
- Wide range of diameters.
- Food quality compliant with the european directive.

Technical description

Inner tube: PVC, transparent, smooth.

Helix: PVC, grey.

Cover: PVC, transparent, corrugated.

Temperature range: - 10°C to + 60°C.

Standard/Approval: complies with european directive 2007/19/EC for the transfer of non-fatty food and various alcohol.

Complementary information

All technical data is valid at + 20°C.

ID		Wall	OD	Working	Bursting	Max.	Bending	Weight	Length	Notes
mm		thickness	mm	pressure	pressure	vacuum	radius	kg/m	m	
		mm		bar	bar	bar	mm			
20.0	± 1.0	3.0	-0/+ 0.3	26.0	6.5	16	0.8	110	0.25	25 - 50
25.0	± 1.0	3.0	-0/+ 0.3	31.0	6.5	16	0.8	125	0.35	25 - 50
30.0	± 1.0	3.0	-0/+ 0.3	36.0	6.0	14	0.8	135	0.40	25 - 50
32.0	± 1.0	3.0	-0/+ 0.3	38.0	6.0	14	0.8	140	0.45	25 - 50
35.0	± 1.0	3.0	-0/+ 0.3	41.0	6.0	14	0.8	140	0.50	25 - 50
38.0	± 1.0	3.0	-0/+ 0.3	44.0	6.0	14	0.8	140	0.52	25 - 50
40.0	± 1.0	2.5	-0/+ 0.3	45.0	5.5	13	0.8	160	0.54	25 - 50
45.0	± 1.0	3.5	-0/+ 0.3	52.0	5.5	13	0.8	158	0.64	25 - 50
50.0	± 1.0	3.5	-0/+ 0.3	57.0	5.5	13	0.8	175	0.76	25 - 50
51.0	± 1.0	3.5	-0/+ 0.3	58.0	5.5	13	0.8	175	0.78	25 - 50
55.0	± 1.0	3.5	-0/+ 0.3	62.0	5.5	13	0.8	165	0.86	25 - 50
60.0	± 1.0	3.5	-0/+ 0.3	67.0	4.0	10	0.8	180	0.90	25 - 50
63.0	± 1.0	3.5	-0/+ 0.3	70.0	4.0	10	0.8	180	1.00	25
70.0	± 1.0	3.5	-0/+ 0.3	77.0	3.0	7	0.8	210	1.13	25
75.0	± 1.0	4.0	-0/+ 0.3	83.0	3.0	7	0.8	188	1.27	25
76.0	± 1.0	4.0	-0/+ 0.3	84.0	3.0	7	0.8	188	1.31	25 - 50
80.0	± 1.5	4.5	-0/+ 0.3	89.0	3.0	7	0.8	240	1.45	25
90.0	± 1.5	5.5	-0/+ 0.3	101.0	3.0	7	0.8	270	1.85	25
100.0	± 1.5	6.0	-0/+ 0.3	112.0	3.0	7	0.8	300	2.00	25
102.0	± 1.5	6.0	-0/+ 0.3	114.0	3.0	7	0.8	300	2.10	25
110.0	± 1.5	6.0	-0/+ 0.3	122.0	2.5	6	0.8	330	2.50	25
120.0	± 1.5	6.0	-0/+ 0.3	132.0	2.0	4.5	0.8	420	2.80	25

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

No branding.