



Applications

Suction and discharge of various liquids and medium abrasive solids in general industries.
 n Agricultural use for seed sowing, drainage, sewage, and water transport.
 Also used by fire brigades and on plant equipment (for ground water pumping).

Advantages

- n Transparent suction and discharge PVC-hose with high tensile steel helix.
- n Smooth bore.
- n Maximum strength.
- n Minimum bending radius without restricting flow.
- n Excellent resistance to pressure, full vacuum and accidental crushing.
- n Chemical resistant.
- n Foodstuffs quality PVC (IANESCO approved), discharge of alcohol up to 18 ° max.

Technical description

Inner tube: foodstuffs quality PVC, transparent, smooth.
 Reinforcement: high tensile steel.
 Cover: PVC, transparent, light corrugated.
 Temperature range: - 5 °C to + 50 °C .
 Electrical properties: non conductive.

Complementary information

All technical data is valid at + 20 °C.
 Bursting pressure = 2.5 working pressure at 20 °C.

OSX											25/02/2011
ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (n) or min. order m	
20	± 1.0	3.75	27.5	7.0	17.5	0.90	76	0.35	50	1871690	n
22	± 1.0	4.00	30.0	7.0	17.5	0.90	80	0.415	50	2904530	350
25	± 1.0	4.50	34.0	6.0	15	0.90	85	0.51	50	2863350	n
32	± 1.0	4.75	41.5	5.0	12.5	0.90	120	0.71	50	2904320	n
38	± 1.0	5.00	48.0	5.0	12.5	0.90	135	0.9	50	2903750	n
40	± 1.0	5.25	50.5	5.0	12.5	0.90	135	1.0	25	0202477	n
									50	0202484	200
45	± 1.0	5.25	55.5	5.0	12.5	0.90	140	1.14	25	0202478	200
									50	0202485	200
50	± 1.0	5.00	60.0	5.0	12.5	0.90	120	1.3	25	0202479	n
									50	0202486	200
51	± 1.0	5.75	62.5	5.0	12.5	0.90	150	1.37	50	2860430	200
60	± 1.0	6.00	72.0	5.0	12.5	0.85	195	1.66	25	0202488	n
63	± 1.0	6.00	75.0	5.0	12.5	0.85	215	1.74	25	5500455	200
									50	1871700	200
70	± 1.0	6.25	82.5	5.0	12.5	0.85	240	2.15	25	0202489	200
76	± 1.5	6.25	88.5	5.0	12.5	0.85	305	2.3	25	5010845	200
									50	1871710	250
80	± 1.5	6.25	92.5	5.0	12.5	0.85	305	2.45	3	0202490	30
									25	0202491	100
90	± 1.5	6.25	102.5	4.0	10	0.85	330	2.75	25	0202492	100
100	± 1.5	6.25	112.5	3.0	7.5	0.85	345	3.34	3	0202493	30
									25	0202494	100
105	± 1.5	8.00	121.0	3.0	7.5	0.80	360	3.7	3	0202495	30
									25	0202496	75
120	± 1.5	6.75	133.5	3.0	7.5	0.80	385	4.2	3	0202497	30
									25	0202498	75
150	± 2.0	8.25	166.5	2.0	5	0.80	415	6.0	3	0202499	30
									10	0123264	30
									15	0202501	45

Branding
 No branding.