



IMPIEGO

Tubo in poliuretano con spirale d'acciaio ramata idoneo per aspirazione di polveri, trucioli e altro materiale abrasivo, vapori chimici, idrocarburi, olii e prodotti alimentari.

- **Temperatura:** -40°C +90°C

STRUTTURA

- **Sottostrato:** liscio in poliuretano trasparente antiabrasivo, spessore 0.4 mm.
- **Rinforzi:** spirale in acciaio ramata.
- **Copertura:** in poliuretano trasparente antiabrasivo.
- **Superficie:** ondulata.



APPLICATION

Copper plated steel wire polyurethane hose suitable for suction of dust, saw-dust and other abrasive material, chemicals steams, hydrocarbons, oils and alimentary products.

- **Temperature range:** -40°C +90°C

CONSTRUCTION

- **Tube:** smooth, abrasion resistant transparent polyurethane, thickness 0.4 mm.
- **Reinforcement:** copper plated steel wire helix.
- **Cover:** abrasion resistant transparent polyurethane.
- **Surface:** corrugated.

DIAMETRO INTERNO INSIDE DIAMETER		PESO TEORICO WEIGHT		PRESS.ESERCIZIO WORKING PRESSURE		ASPIRAZ. VACUUM	RAGGIO CURVATURA BENDING RADIUS		LUNGHEZZA LENGTH	
mm	inch	kg/mt	lbs/ft	bar	psi	bar	mm	inch	mt	ft
40	1.9/16"	0.15	0.10	0.50	7.50	0.25	40	1.57"	15	49.2
45	1.3/4"	0.17	0.11	0.48	7.20	0.23	45	1.77"	15	49.2
50	2"	0.19	0.13	0.45	6.75	0.20	50	2.00"	15	49.2
60	2.3/8"	0.22	0.15	0.40	6.00	0.16	60	2.36"	15	49.2
63	2.1/2"	0.23	0.16	0.38	5.70	0.15	63	2.50"	15	49.2
70	2.3/4"	0.33	0.22	0.35	5.25	0.14	70	2.76"	15	49.2
76	3"	0.35	0.24	0.30	4.50	0.10	76	3.00"	15	49.2
80	3.5/32"	0.37	0.25	0.27	4.05	0.10	80	3.15"	15	49.2
90	3.17/32"	0.42	0.28	0.23	3.45	0.10	85	3.35"	15	49.2
100	4"	0.48	0.32	0.20	3.00	0.09	90	3.54"	15	49.2
110	4.5/16"	0.52	0.35	0.20	3.00	0.09	95	3.74"	15	49.2
120	4.23/32"	0.55	0.37	0.19	2.85	0.09	102	4.02"	15	49.2
125	5"	0.59	0.40	0.19	2.85	0.08	107	4.21"	15	49.2
130	5.1/8"	0.61	0.41	0.18	2.70	0.08	110	4.33"	15	49.2
140	5.1/2"	0.66	0.44	0.15	2.25	0.08	120	4.72"	15	49.2
150	6"	0.70	0.47	0.11	1.65	0.06	128	5.04"	15	49.2
160	6.5/16"	0.75	0.50	0.10	1.50	0.06	136	5.35"	15	49.2
170	6.23/32"	0.78	0.52	0.09	1.35	0.06	145	5.71"	15	49.2
180	7.1/8"	0.83	0.56	0.09	1.35	0.06	153	6.02"	15	49.2
200	8"	0.92	0.62	0.08	1.20	0.05	170	6.70"	15	49.2