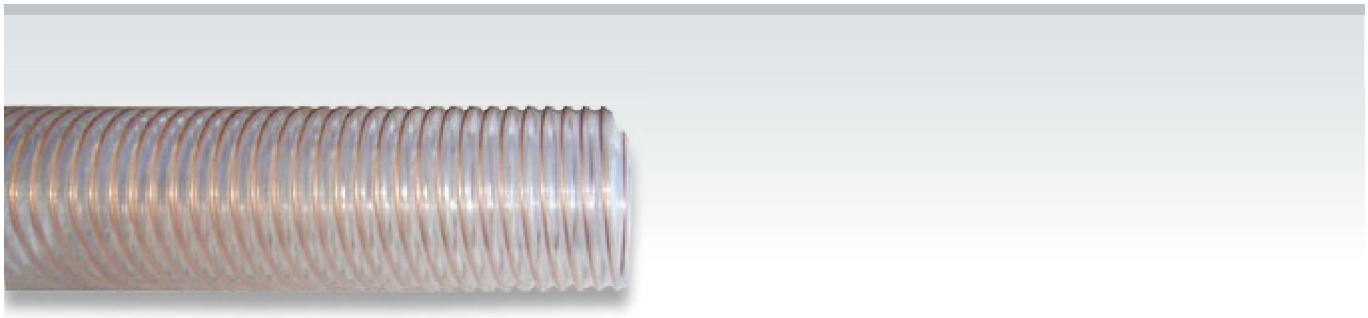
ABRASPIR/PU-100R (385 10)



IT 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 (120°C max)

STRUTTURA

- **Sottostrato**: liscio in poliuretano trasparente antiabrasivo, **spessore 0.70 mm**.
- **Rinforzi**: spirale in acciaio ramata.
- **Copertura**: in poliuretano trasparente antiabrasivo.
- **Superficie**: ondulata.

EN 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 (120°C max)

CONSTRUCTION

- **Tube**: smooth, abrasion resistant transparent polyurethane, **thickness 0.70 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"	0.40	0.27	1.15	17.25	0.40	40	1.57"	10	32.8
51	2"	0.45	0.30	1.00	15.00	0.25	50	2.00'"	10	32.8
60	2.3/8"	0.48	0.32	1.00	15.00	0.25	60	2.36"	10	32.8
70	2.3/4"	0.60	0.40	0.80	12.00	0.20	70	2.76"	10	32.8
80	3.5/32"	0.65	0.44	0.75	11.25	0.18	80	3.15"	10	32.8
100	4"	0.84	0.57	0.60	9.00	0.17	100	4.02"	10	32.8
120	4.23/32"	0.95	0.64	0.50	7.50	0.15	120	4.21"	10	32.8
140	5.1/2"	1.07	0.71	0.40	6.00	0.10	140	5.40"	10	32.8
150	6"	1.12	0.75	0.38	5.70	0.10	150	6.00"	10	32.8
160	6.5/16"	1.20	0.80	0.35	5.25	0.08	160	6.30"	10	32.8
180	7.1/8"	1.45	0.97	0.30	4.50	0.07	180	6.50"	10	32.8
200	8"	1.50	1.00	0.25	3.75	0.06	200	6.70"	10	32.8
225	9"	1.87	1.25	0.20	3.00	0.04	225	8.86"	10	32.8
250	10"	1.95	1.30	0.20	3.00	0.04	250	9.84"	10	32.8
300	12"	2.33	1.55	0.15	2.25	0.02	300	11.81"	10	32.8

Tutti i dati tecnici sono riferiti ad una temperatura di 23° C ±2° C (ISO 291) - tolleranze su tutti i diametri indicati ±5%.

All technical specifications apply to a temperature of 23° C ±2° C (ISO 291) - tolerance on all specifications ±5%.

Altri diametri e/o pressioni realizzabili su richiesta - Le caratteristiche e i dati tecnici possono essere modificati senza preavviso.

Other diameters and/or pressures are feasible upon request - The characteristics and technical data could be changed without warning.