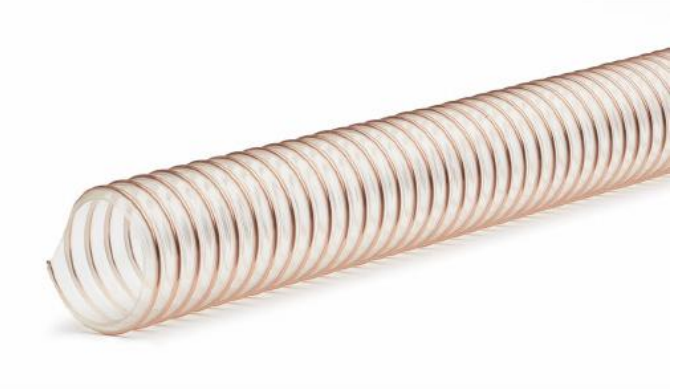
PU 900 MHR

Applications extraction systems, extractions arms, air extraction, dust extraction, textile fiber extraction

Structure Polyether-Polyurethane, uncolored, transparent, steel wire / spring steel wire / not coated / copper plated

Temperature -40°C up to 90°C, short term up to 125°C

Properties very good abrasion resistance, good tensile strength, ultimate elongation, free of halogen & softeners, phthalate-free, with copper wire for grounding, good ozone- & UV-resistance, hydrolysis & microbe resistant, rot proof, weather proof



Technical data

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)
32	38,00	0,90	38	1,10	0,35	0,24600
35	41,00	0,90	41	1,10	0,35	0,26700
38	44,00	0,90	44	1,10	0,35	0,28900
40	47,00	0,90	47	1,10	0,35	0,36000
42	49,00	0,90	49	1,10	0,35	0,37700
45	52,00	0,90	52	1,10	0,35	0,40200
48	55,00	0,90	55	1,10	0,35	0,42800
50	57,00	0,90	57	1,10	0,35	0,44500
51	58,00	0,90	58	0,90	0,25	0,45400
55	62,00	0,90	62	0,90	0,25	0,48800
60	67,00	0,90	67	0,90	0,25	0,53100
65	72,00	0,90	72	0,70	0,25	0,57300
70	77,00	0,90	77	0,70	0,25	0,67700
75	82,00	0,90	82	0,70	0,25	0,72400
76	83,00	0,90	83	0,70	0,25	0,73300
80	87,00	0,90	87	0,60	0,15	0,77100
83	90,00	0,90	90	0,60	0,15	0,79900
90	97,00	0,90	97	0,60	0,15	0,86800
100	108,00	0,90	108	0,60	0,15	0,87500
102	110,00	0,90	110	0,50	0,10	0,89200
110	118,00	0,90	118	0,50	0,10	0,95900
120	128,00	0,90	128	0,50	0,10	1,04500

Original technical data by OCONO - VACUFLEX

Available Through BORSERINI SRL
Via C. Negri 10-12 - 23030 Chiuro (SO) - Italy | +39 0342 209200 | info@borserini.it | www.borserini.com
Registered Office: Via Parolo 38 - 23100 Sondrio (SO) - Italy

Technical data - continued

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)
125	133,00	0,90	133	0,50	0,10	1,08700
127	135,00	0,90	135	0,50	0,10	1,10200
130	138,00	0,90	138	0,50	0,10	1,13000
140	148,00	0,90	148	0,50	0,10	1,21500
150	158,00	0,90	158	0,50	0,10	1,30100
152	160,00	0,90	160	0,50	0,10	1,31800
160	168,00	0,90	168	0,30	0,05	1,38600
175	183,00	0,90	183	0,30	0,05	1,51400
180	188,00	0,90	188	0,30	0,05	1,55700
200	209,00	0,90	209	0,30	0,05	1,60000
203	212,00	0,90	212	0,30	0,05	1,62400
225	234,00	0,90	234	0,30	0,05	1,79700
250	259,00	0,90	259	0,20	0,02	2,09400
280	289,00	0,90	289	0,20	0,02	2,23100
300	309,00	0,90	309	0,20	0,02	2,38800
350	359,00	0,90	359	0,20	0,02	2,78300

Original technical data by OCONO - VACUFLEX