

P2SP

TPE Fabric Reinforced Ducting - Medium Weight



Construction: Thermoplastic Elastomer coated polyester fabric with an encapsulated spring steel wire helix.

Colour: Black.

Standard Length: 10 metres.

Temperature Range: -40°C to +150°C in a 20°C ambient.

Applications: Suitable for extraction of chemical fumes, gases, air and dust at low pressure.

Properties: Good resistance to chemical and solvent fumes, UV and ozone. Excellent weathering and ageing properties. Ideal for air handling in harsh environments. Very durable and withstands severe flexing.

Options: P2SP FR – Flame retardant according to DIN4102B1.

Diameter mm	Weight Kg/m	Wall Thickness mm	Bend Radius mm	Max. Work. Press. Bar	Max. Vacuum Bar
38	0.16	0.4	40	0.35	0.15
51	0.21	0.4	50	0.35	0.10
63	0.27	0.4	65	0.30	0.08
76	0.31	0.4	75	0.20	0.07
80	0.33	0.4	80	0.20	0.06
89	0.40	0.4	90	0.18	0.05
102	0.56	0.4	100	0.15	0.05
127	0.68	0.4	125	0.13	0.04
152	0.70	0.4	150	0.11	0.04
178	0.82	0.4	175	0.09	0.03
203	1.27	0.4	200	0.08	0.02
225	1.40	0.4	225	0.07	0.02
254	1.45	0.4	250	0.07	0.02
278	1.50	0.4	275	0.06	0.01
305	1.55	0.4	300	0.05	0.01
357	1.60	0.4	350	0.04	0.01
408	1.75	0.4	400	0.04	0.01
458	2.00	0.4	450	0.03	0.01
508	2.25	0.4	500	0.03	0.01
600	4.10	0.4	600	0.01	0.01

Technical data at +20°C. Other diameters/lengths available upon request.

