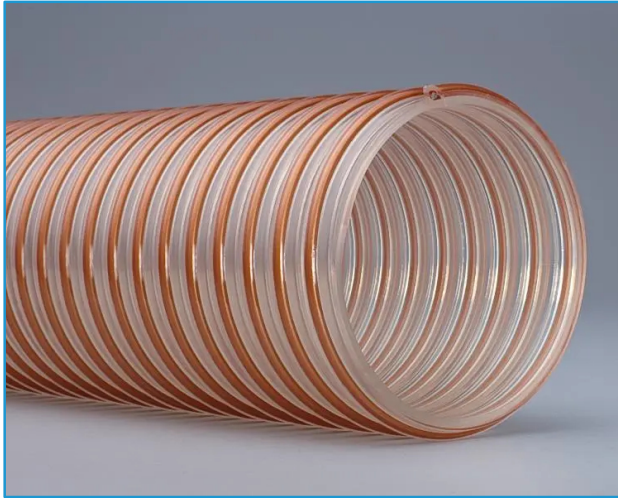


P3SPU

Heavy weight flexible polyurethane ducting



Construction: Polyester-Polyurethane wall with an encapsulated spring steel helix. Very smooth bore.

Colour: Clear.

Standard length: 10 metres.

Temperature range: -40°C to +100°C in a 20°C ambient

Applications: Suction and transportation of sand, gravel, grain.

Properties: Excellent abrasion and vacuum resistance, good resistance to oils and petrol, very smooth bore.

Options:

- P3SPU AE - Hydrolysis & microbe resistant.
- P3SPU AS - Anti-static Polyether Polyurethane.

Inside diameter (mm)	Weight (Kg/m)	Wall Thickness (mm)	Bend Radius (mm)	Max. Work. Press. (Bar)	Max Vacuum (Bar)
32	0.61	2.00	130	2.80	0.57
38	0.76	2.00	160	2.00	0.57
51	1.00	2.00	200	1.92	0.54
63	1.50	2.00	240	1.60	0.54
76	1.80	2.00	300	1.28	0.54
80	1.91	2.00	320	1.20	0.54
90	2.15	2.00	360	1.12	0.50
102	2.38	2.00	400	1.04	0.50
115	2.65	2.00	450	0.92	0.50
127	2.95	2.00	500	0.80	0.45
140	3.27	2.00	560	0.64	0.45
152	3.50	2.00	600	0.56	0.40
160	3.72	2.00	640	0.40	0.35
180	4.18	2.00	720	0.32	0.20
203	4.05	2.00	800	0.32	0.15
254	5.04	2.00	1000	0.24	0.10
305	6.03	2.00	1200	0.16	0.05
350	7.10	2.00	1400	0.08	0.05

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