

# POLYURETHANE DUCTING HEAVY DUTY



**CONSTRUCTION:**

Polyester-Polyurethane wall with an embedded PVC coated spring steel wire helix.

**COLOUR:**

Clear.

**STANDARD LENGTH:**

10 Metres.

**TEMPERATURE RANGE:**

-40°C to +100°C in a 20°C ambient.

**APPLICATIONS:**

Suction and transportation of abrasive materials in a wide range of industries.

**PROPERTIES:**

Excellent flexibility, high abrasion resistance and good resistance to fumes of solvents, oils and fuels.

**Technical Data**

Diameter mm	Weight Kg/m	Bend Radius mm	Max. Work. Press. Bar	Max. Vacuum Bar
13	0.07	13	2.00	0.50
16	0.09	16	1.70	0.45
25	0.16	25	1.65	0.40
32	0.21	32	1.52	0.35
38	0.22	38	1.40	0.30
51	0.27	51	1.30	0.28
65	0.53	65	1.05	0.25
76	0.60	76	0.80	0.20
80	0.65	80	0.70	0.18
89	0.71	89	0.60	0.18
102	0.80	102	0.60	0.15
115	0.90	115	0.50	0.13
127	1.00	127	0.40	0.12
140	1.05	140	0.30	0.12
152	1.20	152	0.25	0.10
160	1.32	160	0.25	0.10
178	1.48	178	0.25	0.10
203	1.69	203	0.20	0.09
228	1.88	228	0.20	0.09
254	2.05	254	0.15	0.08
305	2.48	305	0.12	0.06
357	2.85	357	0.09	0.04

Technical data at + 20°C.

Other diameters/lengths available upon request.