

POLYURETHANE DUCTING MEDIUM DUTY



CONSTRUCTION:

Polyester-Polyurethane encapsulating a blue 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 sawdust and wood splinters, cereals, granulates, abrasives, solids and fumes in the woodworking and pharmaceutical industries.

PROPERTIES:

Excellent flexibility, good abrasion resistance and compressibility. Good resistance to oil and petrol fumes.

Technical Data

Diameter mm	Weight Kg/m	Bend Radius mm	Max. Work. Press. Bar	Max. Vacuum Bar
38	0.20	30	0.60	0.19
45	0.22	40	0.55	0.18
51	0.26	45	0.50	0.16
63	0.28	50	0.50	0.14
76	0.32	60	0.45	0.14
82	0.34	62	0.40	0.13
89	0.38	70	0.40	0.13
102	0.64	75	0.35	0.12
115	0.69	85	0.30	0.11
127	0.80	95	0.30	0.10
140	0.88	105	0.25	0.09
152	0.96	115	0.21	0.09
160	1.01	120	0.20	0.09
178	1.12	135	0.20	0.08
203	1.26	155	0.17	0.08
228	1.45	175	0.15	0.07
254	1.60	195	0.12	0.06
279	1.73	210	0.12	0.06
305	1.92	230	0.10	0.05

Technical data at + 20°C.