



Uninsulated Flexible Ducting

TVF



Description

Tecflex VF is a highly flexible, medium weight ducting with a smooth internal bore. It is ideal for transporting mildly abrasive materials including dust, wood chippings, sawdust and general light industrial debris. It is also suitable for the conveyance of gases, fumes etc. under vacuum or low pressure.

Colour: Grey.

Standard length: 10 metres.

Temperature range: 0°C to +70°C in a 20°C ambient.

Applications: Ideal for low pressure, air, fume and dust handling.

Properties: Medium weight easy to handle, smooth bore, durable with a high flex life.

Options:

- Various colours (including black).
- P1NKL - clear.
- P1NCCA1 - anti-static ($R < 10^8$ Ohm), black, conforms to TRBS 2153

Dimensions

Technical data at + 20°C.

Other diameters/lengths available upon request.

Inside diameter (mm)	weight (Kg/m)	wall thickness (mm)	bending radius (mm)	max. working Pressure (bar)	max. vacuum (bar)
13	0.07	0.50	13	2.50	0.80
20	0.11	0.50	20	1.90	0.55
25	0.17	0.50	25	1.70	0.45
32	0.21	0.50	30	1.50	0.40
38	0.24	0.50	40	1.40	0.30
51	0.29	0.50	50	1.30	0.28
63	0.50	0.50	60	1.10	0.25
70	0.57	0.50	70	1.00	0.25
76	0.63	0.50	75	0.80	0.20
80	0.70	0.50	80	0.70	0.18
102	0.79	0.60	100	0.60	0.15
115	0.85	0.60	120	0.50	0.13
127	0.98	0.60	125	0.40	0.12
140	1.05	0.60	140	0.30	0.12
152	1.15	0.60	150	0.25	0.10
178	1.48	0.60	175	0.25	0.10
203	1.69	0.60	200	0.20	0.09
254	2.10	0.60	250	0.15	0.08
305	2.52	0.60	300	0.12	0.06
350	2.93	0.60	350	0.10	0.06
400	3.39	0.60	400	0.08	0.02