

Lightweight PU Ducting



Material Type:..... Polyether Polyurethane Ducting & Copper Helix
 Code..... FC-S-404
 Temperature Range..... -40 - +90°C
 Colour Translucent with Copper Helix

Very light weight and flexible, axially compressible 5:1 for easy handling and suitable for dynamic applications. Resistant to abrasion.

By earthing the copper wire the ducting is electrically bonded to 10^2 Ohm/m - ATEX Directive 94/4/EC & 99/92/EC

Inside Ø	Min Wall	Weight	Vacuum	Bend Radius
mm	mm	g/m	m H2O	mm
38	0.4	185	0.4	30
50	0.4	205	0.4	40
63	0.4	245	0.4	55
76	0.4	390	0.4	65
80	0.4	405	0.4	65
89	0.4	455	0.4	75
102	0.4	510	0.3	85
115	0.4	575	0.3	95
127	0.4	630	0.25	105
140	0.4	695	0.2	115
152	0.4	750	0.2	125
160	0.4	870	0.15	130
203	0.4	1100	0.1	165
254	0.4	1370	0.1	210
305	0.4	1640	0.08	250

Other sizes are available on request.

Care should be taken in selecting the most suitable quality for each application.

Advice is available from the sales team but final responsibility remains with the customer.