

PU HOSE ELECTRICALLY CONDUCTIVE

Flexadux P7 M PU EL



Structure:

Polyether - Polyurethane, black Heavy weight and flexible Polyurethane hose, electrically conductive

Characteristics:

Electrically conductive ($R \leq 10^4 \text{ Ohm}$), conform to ATEX-guideline 2014/34/EU, TRBS 2153 and for aspiration also conform to TRGS 727, resistant to hydrolysis and microbes, smooth bore, excellent abrasion resistance, good flexibility, good resistance to oil and petrols, solid construction

Applications:

Suction of abrasive materials, transport of granules, for explosion- endangered areas

Temperature range:


- 40° up to +100° C

Colour:

Black

Single Length:

10 and 15 m

					
int mm	kg/m	mm	mm	bar	bar
32	0.38	1.4	48	3.0	0.90
35	0.45	1.4	53	2.6	0.80
38	0.52	1.4	57	2.4	0.75
40	0.56	1.4	60	2.3	0.70
50	0.67	1.4	75	1.9	0.60
60	0.79	1.4	90	1.8	0.55
75	0.98	1.4	113	1.2	0.50
80	1.09	1.4	120	1.2	0.45
90	1.23	1.4	135	1.1	0.45
100	1.36	1.4	150	1.1	0.40
110	1.38	1.4	165	1.0	0.35
120	1.42	1.4	180	0.9	0.30
125	1.54	1.4	188	0.8	0.25
140	1.75	1.4	210	0.7	0.20
150	1.82	1.4	225	0.7	0.20
160	2.15	1.4	240	0.6	0.20
180	2.55	1.4	270	0.5	0.15
200	2.92	1.4	300	0.5	0.15
225	3.25	1.4	338	0.4	0.10
250	3.57	1.4	375	0.3	0.10
300	4.31	1.4	450	0.3	0.10