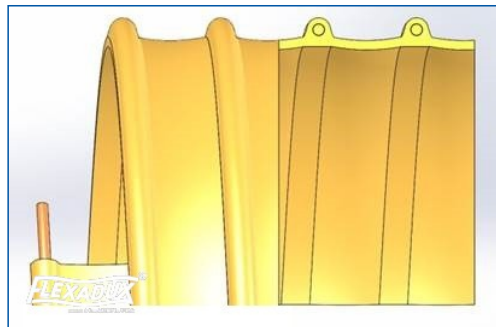




FLEXADUX® P 7 M PU EL

**Heavy weight and flexible
Polyurethane hose, electrically
conductive.**



Material:

Polyether-Polyurethane, black

Single Length:

10 and 15 m

Temperature Resistance:

- 40° up to +100° C

Applications:

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

Properties:

Electrically conductive ($R \leq 10^4$ Ohm), conform to ATEX-guideline 94/9/EC, 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

TECHNICAL DATA

Dia./ (mm)	Weight (kg/m)	Wall- Thickness (mm)	Bend. Radius (mm)	max. Workpressure (bar)	max. Vacuum (bar)
32	0,38	1,40	48	3,00	0,90
35	0,45	1,40	53	2,60	0,80
38	0,52	1,40	57	2,40	0,75
40	0,56	1,40	60	2,30	0,70
50	0,67	1,40	75	1,90	0,60
60	0,79	1,40	90	1,80	0,55
75	0,98	1,40	113	1,20	0,50
80	1,09	1,40	120	1,20	0,45
90	1,23	1,40	135	1,10	0,45
100	1,36	1,40	150	1,10	0,40
110	1,38	1,40	165	1,00	0,35
120	1,42	1,40	180	0,90	0,30
125	1,54	1,40	188	0,80	0,25
140	1,75	1,40	210	0,70	0,20
150	1,82	1,40	225	0,70	0,20
160	2,15	1,40	240	0,60	0,20
180	2,55	1,40	270	0,50	0,15
200	2,92	1,40	300	0,50	0,15
225	3,25	1,40	338	0,40	0,10
250	3,57	1,40	375	0,30	0,10
300	4,31	1,40	450	0,30	0,10

Further diameters available upon request!

Technical data are based on + 23° C.



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