



MaxFlex® P7N PU

HEAVY WEIGHT AND FLEXIBLE POLYURETHANE DUCTING

Spring Steel Wire



Hose Material

MATERIAL	Polyester-Polyurethane
TEMPERATURE RESISTANCE	- 40°C up to + 100° C
SINGLE LENGTH	10m and 15m
COLOUR	Clear
APPLICATIONS	Suction and discharging of abrasive materials
PROPERTIES	Very smooth bore, excellent abrasion resistance, resistant to oil and petrols non toxic, free of halogen and softeners.

DIA. (mm)	WEIGHT (kg/m)	BEND. RAD (mm)	MAX. WORK. PRESS. (bar)	MAX. VACUUM (bar)
25	0,30	38	3,00	0,90
30	0,37	45	3,00	0,90
32	0,38	48	3,00	0,90
35	0,45	53	2,60	0,80
38	0,52	57	2,40	0,75
40	0,56	60	2,30	0,70
50	0,67	75	1,90	0,60
60	0,79	90	1,80	0,55
70	0,92	105	1,60	0,50
75	0,98	113	1,20	0,50
80	1,09	120	1,20	0,45
90	1,23	135	1,10	0,45
100	1,36	150	1,10	0,40
110	1,38	165	1,00	0,35
120	1,42	180	0,90	0,30
125	1,54	188	0,80	0,25
140	1,75	210	0,70	0,20
150	1,82	225	0,70	0,20
160	2,15	240	0,60	0,20
175	2,35	263	0,55	0,15
180	2,55	270	0,50	0,15
200	2,92	300	0,50	0,15
225	3,25	338	0,40	0,10
250	3,57	375	0,30	0,10
300	4,31	450	0,30	0,10
350	5,05	525	0,25	0,09
400	5,75	600	0,20	0,09

* Further diameters available upon request. Technical data are based on +23°C.