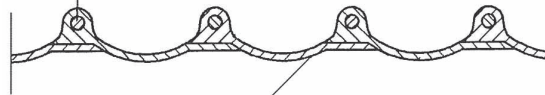


**MaxFlex® P7L PU**

**MEDIUM 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 conveying of abrasive particles or granules
PROPERTIES	Very smooth bore, good 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	0,21	25	1,40	0,40
30	0,25	30	1,30	0,30
40	0,40	40	1,15	0,40
50	0,45	50	1,00	0,25
60	0,48	60	1,00	0,25
70	0,56	70	1,00	0,20
75	0,60	75	1,00	0,20
80	0,65	80	0,80	0,20
90	0,73	90	0,80	0,18
100	0,84	100	0,60	0,18
110	0,92	110	0,60	0,15
120	0,95	120	0,50	0,15
125	0,98	125	0,50	0,10
140	1,06	140	0,40	0,10
150	1,12	150	0,38	0,10
160	1,20	160	0,35	0,08
175	1,31	175	0,30	0,08
180	1,45	180	0,30	0,07
200	1,50	200	0,25	0,05
225	1,85	225	0,20	0,04
250	1,93	250	0,20	0,04
300	2,31	300	0,15	0,02
350	4,25	350	0,10	0,01
400	4,84	400	0,08	0,01
450	5,43	450	0,06	0,01
500	6,00	500	0,04	0,01

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