

FLEXADUX® P7 OL PU AE

Medium weight and flexible Polyurethane hose

Applications	extraction systems, extractions arms, conveying of abrasive media, tillage, dosing
Structure	Polyether-Polyurethane, translucent, steel wire / spring steel wire / not coated / copper plated
Temperature	-40°C up to 100°C
Properties	very good flexibility, very good low-temperature flexibility, very good abrasion resistance, hydrolysis & microbe resistant, good oil & petrol resistance
Norms	discharge capability according to BGI 739-2 with spiral earthing



Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
50	56,00	0,70	35	1,18	0,27	5,78	15	100307050015
51	57,00	0,70	36	1,18	0,27	3,93	10	100307050010
51	57,00	0,70	36	1,18	0,27	5,89	15	100307051010
60	66,00	0,70	42	1,18	0,27	4,60	10	100307060010
60	66,00	0,70	42	1,18	0,27	6,89	15	100307060015
70	76,00	0,70	51	1,10	0,25	5,34	10	100307070010
70	76,00	0,70	51	1,10	0,25	8,01	15	100307070015
75	81,00	0,70	53	0,90	0,23	8,56	15	100307075015
75	81,00	0,70	53	0,90	0,23	5,71	10	100307075010
80	86,00	0,70	56	0,86	0,21	6,08	10	100307080010
80	86,00	0,70	56	0,86	0,21	9,12	15	100307080015
90	96,00	0,70	60	0,75	0,20	6,82	10	100307090010
90	96,00	0,70	60	0,75	0,20	10,23	15	100307090015
102	108,00	0,70	71	0,64	0,19	7,71	10	100307102010
102	108,00	0,70	71	0,64	0,19	11,56	15	100307102015
110	116,00	0,70	78	0,60	0,17	8,30	15	100307110015
110	116,00	0,70	78	0,60	0,17	12,45	20	100307110020
120	126,00	0,70	84	0,54	0,16	13,42	15	100307120015
120	126,00	0,70	84	0,54	0,16	8,95	10	100307120010
125	131,00	0,70	88	0,50	0,15	13,97	15	100307125015
125	131,00	0,70	88	0,50	0,15	9,31	10	100307125010
130	136,00	0,70	92	0,45	0,13	9,68	10	100307130010

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
130	136,00	0,70	92	0,45	0,13	14,52	15	100307130015
140	146,00	0,70	98	0,43	0,11	15,62	15	100307140015
150	156,00	0,70	105	0,41	0,11	11,15	10	100307150010
150	156,00	0,70	105	0,41	0,11	16,72	15	100307150015
160	166,00	0,70	112	0,37	0,11	11,88	10	100307160010
160	166,00	0,70	112	0,37	0,11	17,82	15	100307160015
180	187,00	0,70	126	0,32	0,11	15,96	10	100307180010
180	187,00	0,70	126	0,32	0,11	23,93	15	100307180015
200	207,00	0,70	140	0,27	0,10	17,71	10	100307200010
200	207,00	0,70	140	0,27	0,10	26,56	15	100307200015
250	257,00	0,70	175	0,21	0,06	22,09	10	100307250010
250	257,00	0,70	175	0,21	0,06	33,14	15	100307250015
300	307,00	0,70	210	0,16	0,06	26,48	10	100307300010
350	357,00	0,70	245	0,11	0,02	33,15	10	100307354010