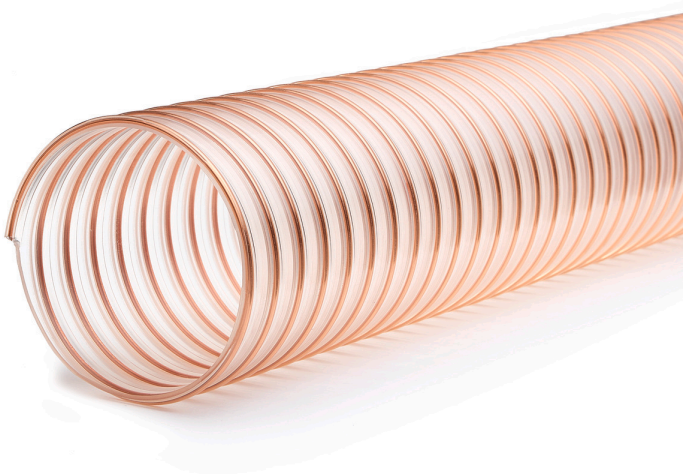
FLEXADUX® P 7 M PU AE

Heavy weight and flexible heavy Polyurethane hose



Applications conveying of abrasive media, conveying technology, granulate conveying, dosing, silo technology

Structure Polyether-Polyurethane, transparent, steel wire / spring steel wire / not coated / copper plated

Temperature -40°C up to 100°C, short term up to 125°C

Properties good flexibility, , very smooth inside, hydrolysis & microbe resistant, high vacuum resistance, high pressure resistance





made in Germany

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
25	33,00	1,40	25	3,75	0,90	2,61	10	07600025-1000-000-00
25	33,00	1,40	25	3,75	0,90	3,92	15	07600025-1500-000-00
30	39,00	1,40	30	3,75	0,90	3,76	10	07600030-1000-000-00
30	39,00	1,40	30	3,75	0,90	5,64	15	07600030-1500-000-00
32	41,00	1,40	32	3,56	0,86	3,99	10	07600032-1000-000-00
32	41,00	1,40	32	3,56	0,86	5,98	15	07600032-1500-000-00
38	47,00	1,40	38	2,88	0,70	4,67	10	07600038-1000-000-00
38	47,00	1,40	38	2,88	0,70	7,01	15	07600038-1500-000-00
40	49,00	1,40	40	2,88	0,70	4,90	10	07600040-1000-000-00
40	49,00	1,40	40	2,88	0,70	7,35	15	07600040-1500-000-00
50	59,00	1,40	50	2,38	0,60	6,44	10	07600050-1000-000-00
50	59,00	1,40	50	2,38	0,60	9,65	15	07600050-1500-000-00
55	64,00	1,40	55	2,30	0,58	7,04	10	07600055-1000-000-00
55	64,00	1,40	55	2,30	0,58	10,57	15	07600055-1500-000-00
60	69,00	1,40	60	2,25	0,55	11,48	15	07600060-1500-000-00
60	69,00	1,40	60	2,25	0,55	7,65	10	07600060-1000-000-00
65	74,00	1,40	65	2,15	0,55	8,26	10	07600065-1000-000-00
65	74,00	1,40	65	2,15	0,55	12,39	15	07600065-1500-000-00
70	79,00	1,40	70	2,00	0,55	13,30	15	07600070-1500-000-00
70	79,00	1,40	70	2,00	0,55	8,87	10	07600070-1000-000-00
75	84,00	1,40	75	1,75	0,50	9,47	10	07600075-1000-000-00
75	84,00	1,40	75	1,75	0,50	14,21	15	07600075-1500-000-00

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Date: 24.11.2026

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
80	89,00	1,40	80	1,50	0,45	10,08	10	07600080-1000-000-00
80	89,00	1,40	80	1,50	0,45	15,12	15	07600080-1500-000-00
90	99,00	1,40	90	1,35	0,40	11,29	10	07600090-1000-000-00
90	99,00	1,40	90	1,35	0,40	16,94	15	07600090-1500-000-00
100	110,00	1,40	100	1,21	0,40	13,51	10	07600100-1000-000-00
100	110,00	1,40	100	1,21	0,40	20,26	15	07600100-1500-000-00
110	120,00	1,40	110	1,15	0,38	14,81	10	07600110-1000-000-00
110	120,00	1,40	110	1,15	0,38	22,21	15	07600110-1500-000-00
115	125,00	1,40	115	1,10	0,35	15,46	10	07600115-1000-000-00
115	125,00	1,40	115	1,10	0,35	23,18	15	07600115-1500-000-00
120	130,00	1,40	120	0,99	0,30	16,11	10	07600120-1000-000-00
120	130,00	1,40	120	0,99	0,30	24,16	15	07600120-1500-000-00
125	135,00	1,40	125	0,88	0,25	16,75	10	07600125-1000-000-00
125	135,00	1,40	125	0,88	0,25	25,13	15	07600125-1500-000-00
140	150,00	1,40	140	0,77	0,20	18,70	10	07600140-1000-000-00
140	150,00	1,40	140	0,77	0,20	28,05	15	07600140-1500-000-00
150	160,00	1,40	150	0,77	0,20	24,28	10	07600150-1000-000-00
150	160,00	1,40	150	0,77	0,20	36,42	15	07600150-1500-000-00
160	170,00	1,40	160	0,66	0,20	25,86	10	07600160-1000-000-00
160	170,00	1,40	160	0,66	0,20	38,79	15	07600160-1500-000-00
180	190,00	1,40	180	0,55	0,15	29,01	10	07600180-1000-000-00
180	190,00	1,40	180	0,55	0,15	43,52	15	07600180-1500-000-00
200	211,00	1,40	200	0,55	0,15	29,92	10	07600200-1000-000-00
200	211,00	1,40	200	0,55	0,15	44,88	15	07600200-1500-000-00
215	226,00	1,40	215	0,45	0,12	32,10	10	07600215-1000-000-00
215	226,00	1,40	215	0,45	0,12	48,15	15	07600215-1500-000-00
225	236,00	1,40	225	0,44	0,10	33,56	10	07600225-1000-000-00
225	236,00	1,40	225	0,44	0,10	50,33	15	07600225-1500-000-00
250	261,00	1,40	250	0,38	0,10	37,19	10	07600250-1000-000-00
250	261,00	1,40	250	0,38	0,10	55,79	15	07600250-1500-000-00
280	291,00	1,40	280	0,32	0,10	41,56	10	07600280-1000-000-00
300	311,00	1,40	300	0,30	0,10	44,47	10	07600300-1000-000-00
325	336,00	1,40	325	0,29	0,09	48,10	10	07600325-1000-000-00
350	361,00	1,40	350	0,28	0,09	47,32	10	07600350-1000-000-00
400	411,00	1,40	400	0,25	0,09	60,83	10	07600400-1000-000-00
450	461,00	1,40	450	0,13	0,08	68,34	10	07600450-1000-000-00
500	511,00	1,40	500	0,10	0,07	75,84	10	07600500-1000-000-00

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