

POLYURETHANE (PU) hose with copper-plated steel spiral, for suction and transport of dusts, chips and abrasive material.

SMOOTH SURFACE *****

FLEXIBILITY ****

ABRASION RESISTANCE *****

TEMPERATURE RANGE
-40 °C 90 °C
max. working temperature for brief periods 125°C.

CHEMICAL RESISTANCE
PU Table

CRUSHING RESISTANCE ****

OZONE RESISTANCE *****

FOR FOOD
Suitable for contact with foodstuff according to the declaration of conformity. Complies with FDA 21 CFR 177.2600 par. "d" for dry foodstuff.

O-PHTHALATE FREE *****

PHTHALATE FREE *****

Ø nominal mm	Ø nominal inch	Ø i.d. mm	Ø o.d. mm	working pressure at 23° bar	vacuum 23° m/H ₂ O	bending radius mm	wall thickness mm	Ø steel wire mm	spiral pitch mm	spiral direction	weight meter g/m	coil length m	Availability
25	1	25.5	32.5	1.9 (*)	5.8 (*)	50	0.9	1,2x1,6	10.3	left	270	15	In stock
30		30.5	38	1.8	5.5	60	0.9	1,2x1,6	10	left	250		In stock
32	1 1/4	32.5	40	1.75	5.4	65	0.9	1,2x1,6	10	left	260		In stock
35		35.5	43	1.68	5.2	70	0.9	1,2x1,6	10	left	280		In stock
38	1 1/2	38.5	46	1.62	5	80	0.9	1,2x1,6	10	left	310		In stock
40		40.5	48	1.6	4.8	80	0.9	1,4x1,8	12	left	370		In stock
50	2	50.5	58	1.3	4.2	100	0.9	1,4x1,8	12	left	450		In stock
60		60.5	68	1.1	3.3	120	0.9	1,4x1,8	12	left	530		In stock
65		65.5	73	0.98	2.8	130	0.9	1,4x1,8	12	left	570		In stock
70		70.5	79	0.91	2.4	140	0.9	1,6x2	14	left	650		In stock
75		75.5	84	0.86	2.3	150	0.9	1,6x2	14	left	720	30	In stock
80		80.5	89	0.8	2	160	0.9	1,6x2	14	left	740		In stock
90	3 1/2	90.5	99	0.72	1.8	180	0.9	1,6x2	14	left	830		In stock
100		100.5	109	0.65	1.4	200	0.9	1,8x2,2	14	left	1100	30	In stock
110		110.5	119	0.58	1.3	220	0.9	1,8x2,2	14	left	1200		In stock
115		115.5	124	0.55	1.2	230	0.9	1,8x2,2	14	left	1250		In stock
120		120.5	129	0.53	1.2	240	0.9	1,8x2,2	14	left	1300		In stock
125		125.5	134	0.51	1	250	0.9	1,8x2,2	14	left	1350	30	In stock
130		130.5	139	0.5	0.9	260	0.9	1,8x2,2	14	left	1400		In stock
140		140.5	149	0.46	0.9	280	0.9	1,8x2,2	14	left	1550	30	In stock
150		151	160	0.43	0.8	300	0.9	2x2,5	16	left	1750	30	In stock
160		161	170	0.4	0.8	320	0.9	2x2,5	16	left	1850	30	In stock
175		176	185	0.36	0.7	350	0.9	2x2,5	16	left	2050		In stock
180		181	190	0.35	0.7	360	0.9	2x2,5	16	left	2100		In stock
200		201	210	0.33	0.6	400	0.9	2x2,5	16	left	2300		In stock
225		226	235	0.29	0.5	450	0.9	2x2,5	18	left	2300		In stock
250		251	260	0.26	0.3	500	0.9	2x2,5	18	left	2550	15	In stock
275		276	285	0.24	0.3	550	0.9	2x2,5	18	left	2780		In stock
280		281	290	0.23	0.3	560	0.9	2x2,5	18	left	2900	15	In stock
300		301	310	0.22	0.2	600	0.9	2x2,5	18	left	3100	15	In stock
315		316	325	0.21	0.2	630	0.9	2x2,5	18	left	3200		In stock
325		326	335	0.20	0.2	650	0.9	2x2,5	18	left	3300		In stock
350		351	360	0.18	0.2	700	0.9	2x2,5	18	left	3450	10	In stock
355		356	365	0.18	0.2	710	0.9	2x2,5	18	left	3500	10	In stock
400		401	411	0.16	0.1	800	0.9	2,5x3	22	left	4700		In stock
450		451	451	0.14	0.1	900	0.9	2,5x3	22	left	5300		In stock
500		502	512	0.12	0.1	1000	0.9	2,5x3	22	left	6000		In stock