

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



SMOOTH SURFACE ***

FLEXIBILITY *****

ABRASION RESISTANCE *****

TEMPERATURE RANGE -40 °C 90 °C

CHEMICAL RESISTANCE PU Table

CRUSHING RESISTANCE ***

OZONE RESISTANCE *****

SELF-EXTINGUISHING
code 913006 self-extinguishing version according to din 4102-b1

ATEX
according to the declaration of conformity

FOR FOOD
EU according to Declaration of Conformity. Complies with FDA 21 CFR 177.2600 par. "d" for dry foodstuff.

O-PHTHALATE FREE *****

PHTHALATE FREE *****

EASY PACK *****

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
30		31	35	2	5.5	30	0.5	1	10	left	140	30	On demand
35		36	40	1.8	5	35	0.5	1	10	left	160	30	On demand
38	1 1/2	39	43	1.5	4.8	38	0.5	1	9.8	left	180	30	In stock
40		41	45	1.4	4.5	40	0.5	1	10	left	200	30	In stock
45	1 3/4	46	50	1.3	4	45	0.5	1	10	left	220	30	In stock
50	2	51	55	1.2	3.5	50	0.55	1.2	12	left	280	30	In stock
55		56	60	1.1	3	55	0.55	1.2	12	left	300	30	On demand
60		61	65	1	3	60	0.55	1.2	12	left	330	30	In stock
63	2 1/2	64	68	0.9	2.5	63	0.55	1.2	12	left	350	30	In stock
70		71	77	0.8	2.5	70	0.6	1.4	14	left	420	30	In stock
75		76	82	0.8	2	75	0.6	1.4	14	left	440	30	In stock
80		81	87	0.7	2	80	0.6	1.4	14	left	480	30	In stock
85		86	92	0.7	2	85	0.6	1.4	14	left	500	30	On demand
90	3 1/2	91	97	0.7	2	90	0.6	1.4	14	left	520	30	In stock
100		101	107	0.6	1.5	100	0.65	1.6	16	left	660	30	In stock
110		111	117	0.6	1.5	110	0.65	1.6	16	left	720	30	In stock
120		121	127	0.5	1.5	120	0.65	1.6	16	left	780	30	In stock
125		126	132	0.5	1.5	125	0.65	1.6	16	left	800	30	In stock
128		128.5	134.5	0.5	1.5	128	0.65	1.6	16	left	820	30	On demand
130		131	137	0.5	1.5	130	0.65	1.6	16	left	840	30	In stock
140		141	147	0.5	1.5	140	0.65	1.6	16	left	900	30	In stock
150		151	157	0.4	1	150	0.7	1.8	18	left	1100	30	In stock
160		161	167	0.4	1	160	0.7	1.8	18	left	1160	30	In stock
170		171	177	0.4	1	170	0.7	1.8	18	left	1240	30	In stock
173		173	179	0.4	1	173	0.7	1.8	18	left	1250	30	On demand
180		181	187	0.4	1	180	0.7	1.8	18	left	1300	30	In stock
200		201	207	0.3	1	200	0.7	1.8	18	left	1440	30	In stock
220		221	227	0.3	0.5	220	0.7	1.8	18	left	1580	15	In stock
225		226	232	0.3	0.5	227	0.7	1.8	18	left	1620	15	On demand
250		252	259	0.2	0.5	250	0.8	2	22	left	1880	15	In stock
280		282	289	0.2	0.5	280	0.8	2	22	left	2100	15	On demand
300		302	309	0.2	0.4	300	0.8	2	22	left	2250	15	In stock
325		327	334	0.2	0.4	325	0.8	2	22	left	2450	15	On demand
350		352	359	0.1	0.4	350	0.8	2	22	left	2600	10	On demand
400		402	409	0.1	0.4	400	0.8	2	22	left	3000	10	On demand
450		452	459	0.1(**)	0.4(**)	450	0.8	2	22	left	3350	10	On demand