

POLYURETHANE (PU) hose with copper-plated steel spiral, for suction and ducting of dust, chips and abrasive material. Self-extinguishing according to DIN 4102(B1).



 SMOOTH SURFACE ***

 FLEXIBILITY *****

 ABRASION RESISTANCE *****

 TEMPERATURE RANGE -40 °c 90 °c

 CHEMICAL RESISTANCE PU Table


 CRUSHING RESISTANCE ***

 OZONE RESISTANCE *****

 MICROORGANISMS RESISTANCE *****

 SELF-EXTINGUISHING according to din -4102 in b1 class

 PHTHALATE FREE *****

 EASY PACK *****

∅ nominal mm	∅ nominal inch	∅ i.d. mm	∅ o.d. mm	working pressure at 23° bar	vacuum 23° m/H ₂ O	bending radius mm	wall thickness mm	∅ steel wire mm	spiral pitch mm	spiral direction	weight meter g/m	coil length m	Availability
35		36	40	1.8	5	35	0.5	1	10	left	160	30	On demand
40		41	45	1.4	4.5	40	0.5	1	10	left	180	30	In stock
50		51	55	1.2	3.5	50	0.55	1.2	12	left	260	30	In stock
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	On demand
65		66	70	0.9	2.5	65	0.55	1.2	12	left	370	30	On demand
70		71	77	0.8	2.5	70	0.6	1.4	14	left	420	30	On demand
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
90	3 1/2	91	97	0.7	2	90	0.6	1.4	14	left	520	30	On demand
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
130		131	137	0.5	1.5	130	0.65	1.6	16	left	840	30	On demand
140		141	147	0.5	1.5	140	0.65	1.6	16	left	900	30	On demand
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	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	On demand
227		228	235	0.3	0.5	227	0.7	1.8	18	left	1700	15	In stock
250		252	259	0.2	0.5	250	0.8	2	22	left	1880	15	On demand
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	10	In stock
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		On demand