

POLYURETHANE (PU) hose with galvanised steel spiral, for suction and ducting 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 *****

ATEX according to the declaration of conformity

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	10	left	180	30	On demand
40		41	45	1.4	4.5	40	0.5	1	10	left	200	30	On demand
45	1 3/4	46	50	1.3	4	45	0.5	1	10	left	220	30	On demand
50	2	51	55	1.2	3.5	50	0.55	1.2	12	left	280	30	On demand
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	On demand
63	2 1/2	64	68	0.9	2.5	63	0.55	1.2	12	left	350	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	On demand
80		81	87	0.7	2	80	0.6	1.4	14	left	480	30	On demand
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	On demand
102	4	103	109	0.6	1.5	105	0.65	1.6	16	left	680	30	On demand
110		111	117	0.6	1.5	110	0.65	1.6	16	left	720	30	On demand
120		121	127	0.5	1.5	120	0.65	1.6	16	left	780	30	On demand
125		126	132	0.5	1.5	125	0.65	1.6	16	left	800	30	On demand
127	5	128	134	0.5	1.5	130	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	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	On demand
152	6	153	159	0.4	1	155	0.7	1.8	18	left	1120	30	On demand
160		161	167	0.4	1	160	0.7	1.8	18	left	1160	30	On demand
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	On demand
200		201	207	0.3	1	200	0.7	1.8	18	left	1440	30	On demand
204	8	205	211	0.3	1	205	0.7	1.8	18	left	1500	30	On demand
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	On demand
250		252	259	0.2	0.5	250	0.8	2	22	left	1880	15	On demand
254	10	255	262	0.2	0.5	255	0.8	2	22	left	1920	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	On demand
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	15	On demand
400		402	409	0.1	0.4	400	0.8	2	22	left	3000	15	On demand