

POLYURETHANE (PU) POLYETHER hose with shockproof PVC spiral, for suction and transport of abrasive materials and dry foodstuffs.



SMOOTH SURFACE \*\*\*\*\*

FLEXIBILITY \*\*\*\*\*

ABRASION RESISTANCE \*\*\*\*\*

TEMPERATURE RANGE  
-25 °c 85 °c

CHEMICAL RESISTANCE  
PU Table

CRUSHING RESISTANCE \*\*\*\*\*

OZONE RESISTANCE \*\*\*\*\*

MICROORGANISMS RESISTANCE \*\*\*\*\*

FOR FOOD

EU according to Declaration of Conformity.

Ø nominal mm	Ø nominal inch	Ø i.d. mm	Ø o.d. mm	working pressure at 23° bar	vacuum 23° m/H <sub>2</sub> O	bursting press. at 23° bar	bending radius mm	total thickness mm	wall thickness mm	Ø rigid spiral (AxB if oval) mm	spiral pitch mm	spiral direction	weight meter g/m	coil length m	Availability
16	5/8	16	20.8	0.6	4	1.8	16	2.4	0.5		6.5	right	90		On demand
19	3/4	19	24.2	0.6	4	1.8	19	2.6	0.5		6.8	right	120		On demand
20		20	25.2	0.6	4	1.8	20	2.6	0.6		6.8	right	140		On demand
25	1	25.2	30.8	0.6	4	1.8	25	2.8	0.6	2.7	7.2	right	160	20	In stock
30		30	35.8	0.6	4	1.8	30	2.9	0.6	2.7	7.3	right	190	20	In stock
32	1 1/4	32	38	0.6	4	1.8	32	3	0.6	2.8	8	right	195	20	In stock
35		35.2	41	0.4	4	1.2	35	2.9	0.6	2.7	7.8	right	210	20	In stock
38	1 1/2	38	44.6	0.4	3	1.2	38	3.3	0.6	3	7.6	right	250	20	In stock
40		40.2	46.2	0.4	3	1.2	40	3	0.6	2.8	8.3	right	280	20	In stock
45	1 3/4	45	51.6	0.4	3	1.2	45	3.3	0.6	3	9.5	right	320	20	In stock
50	2	50	57.4	0.4	3	1.2	50	3.7	0.7	3.5	10.5	right	390	20	In stock
51	2	51	58.2	0.4	3	1.2	50	3.6	0.6		10	right	390		On demand
60		60	68	0.4	3	1.2	60	4	0.7	3.6	12	right	440	20	In stock
63	2 1/2	63.5	71.5	0.3	3	0.9	63	4	0.7	3.7	11.3	right	470	20	In stock
70		70	78.4	0.3	3	0.9	70	4.2	0.7	4	12.7	right	600	20	In stock
75		75	83.6	0.3	3	0.9	75	4.3	0.7	4	13.2	right	600	20	In stock
76	3	76.2	84.6	0.3	3	0.9	75	4.2	0.7		12.3	right	600		On demand
80		80	89	0.2	3	0.6	80	4.5	0.7	4.3	14	right	650	20	In stock
90	3 1/2	90	99.6	0.2	3	0.6	90	4.8	0.8	4.5	14	right	750	20	In stock
100		100	109.6	0.2	3	0.6	100	4.8	0.8	4.6	14	right	850	20	In stock
102	4	102	111.6	0.2	3	0.6	100	4.8	0.8	4.6	14	right	850	20	On demand
110		110	121	0.2	3	0.6	110	5.5	0.8	5.2	15	right	1050	20	In stock
120		120.5	131.5	0.15	3	0.45	120	5.5	0.8	5.2	18	right	1100	20	In stock
125		125.5	136.5	0.15	3	0.45	125	5.5	0.8	5.2	17.5	right	1170	20	In stock
127	5	127	138	0.15	3	0.45	125	5.5	0.8		17.5	right	1170	20	On demand
130		130	142	0.15	3	0.45	130	6	0.8	5.6	19	right	1280	20	In stock
140		140	152	0.1	3	0.3	140	6	0.9	5.6	19	right	1400	20	In stock
150		150.5	162.5	0.1	3	0.3	150	6	0.9	5.6	19.5	right	1500	20	In stock
152	6	152.4	164.6	0.1	3	0.3	150	6.1	0.9	5.6	19.5	right	1500	20	On demand
160		160	172.4	0.1	3	0.3	160	6.2	0.9	6	20	right	1700	20	In stock
180		180	193	0.1	3	0.3	180	6.5	0.9	6.2	20	right	2000	10	In stock
200		200	214	0.1	3	0.3	200	7	0.9	6.8	21	right	2180	10	In stock
204	8	203.2	217.2	0.1	3	0.3	190	7	0.9	6.8	20	right	2180	10	On demand
250		250	265	0.1	3	0.3	250	7.5	1	7.1	23	right	2960	10	In stock
300		304.8	320	0.1	3	0.3	300	7.6	1.1	7.1	23	right	3700	10	In stock