










OREGON PU EST

911015



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

DETAILS

 SMOOTH SURFACE	****
 FLEXIBILITY	****
 ABRASION RESISTANCE	*****
 TEMPERATURE RANGE	-25 °C 85 °C
 CHEMICAL RESISTANCE	PU Table
 CRUSHING RESISTANCE	***
 OZONE RESISTANCE	*****

Ø nominal mm	Ø nominal inch	Ø i.d. mm	Ø o.d. mm	working pressure at 23 °C bar	vacuum 23 °C m/H ₂ O	bursting press. at 23 °C 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	2x2.2	6.2	right	90	20	On demand
19	3/4	19	24.2	0.6	4	1.8	19	2.6	0.7	2.2x2.4	7	right	120	20	On demand
20		20	25.2	0.6	4	1.8	20	2.6	0.7	2.4x2.9	6.8	right	140	20	On demand
25	1	25.2	30.8	0.6	4	1.8	25	2.8	0.5	2.7	7.2	right	160	20	On demand
30		30	35.8	0.6	4	1.8	30	2.9	0.5	2.7	7.3	right	190	20	On demand
32	1 1/4	32.2	38.2	0.6	4	1.8	32	3	0.6	2.8	8	right	195	20	On demand
35		35	41	0.4	4	1.2	35	3	0.6	2.8	7.8	right	210	20	On demand
38	1 1/2	38	44.6	0.4	3	1.2	38	3.3	0.6	2.8	8	right	250	20	On demand
40		40.2	46.2	0.4	3	1.2	40	3	0.6	2.8	8.3	right	280	20	On demand
45	1 3/4	45	51.6	0.4	3	1.2	45	3.3	0.6	3	9.5	right	320	20	On demand
50	2	50	57.4	0.4	3	1.2	50	3.7	0.6	3.4	10.5	right	390	20	On demand
51	2	51	58.2	0.4	3	1.2	50	3.6	0.6	3.4	10.5	right	390	20	On demand
60		60	68	0.4	3	1.2	60	4	0.7	3.6	11.3	right	440	20	On demand
63	2 1/2	63.5	71.5	0.3	3	0.9	63	4	0.7	3.7	12	right	470	20	On demand
70		70	78.4	0.3	3	0.9	70	4.2	0.7	4	12.7	right	600	20	On demand
75		75	83.6	0.3	3	0.9	75	4.3	0.7	4	13.2	right	600	20	On demand
76	3	76.2	84.6	0.3	3	0.9	75	4.2	0.7	3.6	12	right	600	20	On demand
80		80	89	0.2	3	0.6	80	4.5	0.7	4.3	14	right	650	20	On demand
90	3 1/2	90	99.6	0.2	3	0.6	90	4.8	0.8	4.5	14	right	750	20	On demand
100		100	109.6	0.2	3	0.6	100	4.8	0.8	4.6	14	right	850	20	On demand
102	4	101.6	111.2	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	On demand
120		120.5	131.5	0.15	3	0.45	120	5.5	0.8	5.2	18	right	1100	20	On demand
125		125.5	136.5	0.15	3	0.45	125	5.5	0.8	5.2	17.5	right	1170	20	On demand
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	On demand
140		140	152	0.1	3	0.3	140	6	0.9	5.6	19	right	1400	20	On demand
150		150.5	162.5	0.1	3	0.3	150	6	0.9	5.6	19.5	right	1500	20	On demand
152	6	152.4	164.6	0.1	3	0.3	150	6.1	0.9	5.8	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	On demand
180		180	193	0.1	3	0.3	180	6.5	0.9	6.2	20	right	2000	10	On demand
200		200	214	0.1	3	0.3	200	7	0.9	6.8	21	right	2180	10	On demand
203	8	203.2	217.2	0.1	3	0.3	190	7	0.9	6.8	20	right	2180	10	In stock
250		250	265	0.1	3	0.3	250	7.5	1	7.1	23	right	2960	10	On demand
254	10	254	269	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	On demand

All technical specifications apply to a temperature of 23° C ± 2° C (ISO 291)

The tolerance on all specifications ±5% (Tolerance Percentage is applicable on ALL DATA across our range)