














OREGON PU PS EXTRA 911308



Polyurethane polyether hose with PVC rigid spiral, for suction and transport of abrasive materials.

DETAILS

	SMOOTH SURFACE	****
	FLEXIBILITY	****
	ABRASION RESISTANCE	*****
	TEMPERATURE RANGE	-25 °C 85 °C
	CHEMICAL RESISTANCE	PU Table
	CRUSHING RESISTANCE	***
	OZONE RESISTANCE	*****
	MICROORGANISMS RESISTANCE	*****
	HYDROLYSIS RESISTANCE	Resistant to hydrolysis in 60 °C warm water Resistant to hydrolysis
	O-PHTHALATE FREE	*****
	PHTHALATE FREE	*****

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	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	Segment Length m	coil length m	Availability
51	2	51.2	60.7	1.5 (*)	6 (*)	65 (*)	4.8	0.8	4.1x4.5	9.5	right	600		25	On demand
63	2 1/2	62.5	71.3	1.3 (*)	5.5 (*)	80 (*)	4.4	0.8	4.6x4.3	10.2	right	680		25	On demand
76	3	76.6	86.4	1.3 (*)	5.5 (*)	90 (*)	4.9	0.8	4.7x4.4	12.3	right	800		25	On demand
89	3 1/2	89.7	100.7	1.3 (*)	5.5 (*)	105 (*)	5.5	0.8	5x5.3	14	right	1120		25	On demand
102	4	102.8	114.8	1	5 (*)	115	6	0.9	5.4x5.8	14.7	right	1200		25	On demand
110		110	122	1	5 (*)	125	6	1	6x5.8	16	right	1270		25	On demand
127	5	128	142	1	5 (*)	145	7	0.8	6.3x6.6	16.2	right	1800		25	On demand
152	6	152.2	165.8	0.7	4.5 (*)	420	6.8	0.6	6.3	16.4	right	2000		25	On demand
160		160	176	0.7	4.5 (*)	435	8	1	7.1	18	right	2250		25	On demand
200		200	216.2	0.5	4 (*)	660	8.1	0.9	7.7	22	right	3100		20	On demand
203	8	203	220.2	0.5	4 (*)	660	8.6	1	8	20	right	3300		20	On demand
250		250	270.6	0.3	4 (*)	1100	10.3	1.7	8.4	20	right	3900	12		On demand
254	10	254	272	0.3	4 (*)	1100	9	0.9	8.6	24	right	3800	12		On demand
305	12	305	322	0.2	3 (*)	1290	8.5	0.9	8.3	30	right	4160	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)