911003 OREGON PU ET





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

SMOOTH SURFACES	★★★★
FLEXIBILITY	★★★★
ABRASION RESISTANCE	★★★★★
TEMPERATURE RANGE	-25°C +85°C -13°F +185°F
CHEMICAL RESISTANCE	PU table
CRUSHING RESISTANCE	★★★
HYDROLYSIS RESISTANCE	Resistant to hydrolysis in 60°C warm water.
OZONE RESISTANCE	★★★★★
MICROORGANISMS RESISTANCE	★★★★★
FOR FOOD	Suitable according to Reg. CE 1935/2004 and Reg. UE 10/2011 for contact with dry foodstuff that requires a simulating liquid type E, specific migration tests performed at 70°C for 1 hours.

Ø I.D.	Ø I.D.	Ø O.D.	WALL THICKNESS	TOTAL THICKNESS	WEIGHT	BENDING RADIUS	WORKING PRESSURE 1:3 23°C	BURSTING PRESSURE 23°C	VACUUM 23°C	SPIRAL PITCH	SPIRAL DIRECTION	COIL LENGTH	AVAILABILITY
inch	mm	mm	mm	mm	g/m	mm	bar	bar	m h2o	mm		m	
5/8	16	20.8	0.5	2.4	90	16	0.6	1.8	4	6.5	right	20	ON DEMAND
3/4	19	24.2	0.5	2.6	120	19	0.6	1.8	4	6.8	right	20	ON DEMAND
	20	25.2	0.6	2.6	140	20	0.6	1.8	4	6.8	right	20	ON DEMAND
1	25	30.8	0.6	2.8	160	25	0.6	1.8	4	7.2	right	20	IN STOCK
	30	35.8	0.6	2.9	190	30	0.6	1.8	4	7.3	right	20	IN STOCK
1 1/4	32	38	0.6	3	195	32	0.6	1.8	4	7.8	right	20	IN STOCK
	35	41	0.6	3	210	35	0.4	1.2	4	8	right	20	IN STOCK
1 1/2	38	44.4	0.6	3.2	250	38	0.4	1.2	3	8	right	20	IN STOCK
	40	46	0.6	3	280	40	0.4	1.2	3	8.3	right	20	IN STOCK
1 3/4	45	51.6	0.6	3.3	320	45	0.4	1.2	3	9.5	right	20	IN STOCK
2	50	57.4	0.7	3.7	390	50	0.4	1.2	3	10.5	right	20	IN STOCK
2	51	58.4	0.7	3.7	390	50	0.4	1.2	3	10.1	right	20	ON DEMAND
	60	68	0.7	4	440	60	0.4	1.2	3	11.3	right	20	IN STOCK
2 1/2	63	71.5	0.7	4	470	63	0.3	0.9	3	10.5	right	20	IN STOCK
	70	78.4	0.7	4.2	600	70	0.3	0.9	3	11.5	right	20	IN STOCK
	75	83.4	0.7	4.2	600	75	0.3	0.9	3	13.2	right	20	IN STOCK
3	76	84.6	0.7	4.2	600	75	0.3	0.9	3	12.3	right	20	ON DEMAND
	80	89	0.7	4.5	650	80	0.2	0.6	3	14	right	20	IN STOCK
3 1/2	90	99.6	0.8	4.8	750	90	0.2	0.6	3	15	right	20	IN STOCK
	100	109.6	0.8	4.8	850	100	0.2	0.6	3	14	right	20	IN STOCK
4	102	111.2	0.8	4.8	850	100	0.2	0.6	3	14	right	20	ON DEMAND
	110	121	0.8	5.5	1050	110	0.2	0.6	3	15	right	20	IN STOCK
	120	131.5	0.8	5.5	1100	120	0.15	0.45	3	17	right	20	IN STOCK
	125	136.5	0.8	5.5	1170	125	0.15	0.45	3	17.5	right	20	IN STOCK
5	127	138	0.8	5.5	1170	125	0.15	0.45	3	17.5	right	20	ON DEMAND
	130	142	0.8	6	1280	130	0.15	0.45	3	19	right	20	IN STOCK
	140	152	0.9	6	1400	140	0.1	0.3	3	19	right	20	IN STOCK
	150	162	0.9	6	1500	150	0.1	0.3	3	19.5	right	20	IN STOCK
6	152	164.4	0.9	6	1500	150	0.1	0.3	3	19.5	right	20	ON DEMAND
	160	172.4	0.9	6.2	1700	160	0.1	0.3	3	20.5	right	20	IN STOCK
	180	193	0.9	6.5	2000	180	0.1	0.3	3	21	right	10	IN STOCK
8	204	217	0.9	7	2180	190	0.1	0.3	3	20	right	10	ON DEMAND
	200	214	0.9	7	2180	200	0.1	0.3	3	22	right	10	IN STOCK
	250	265	1	7.5	2960	250	0.1	0.3	3	26	right	10	IN STOCK
	300	320	1	7.5	3700	300	0.1	0.3	3	23	right	10	IN STOCK

All technical specifications apply to a temperature of 23°C ± 2°C (ISO 291). - Tolerance on all specifications ± 5%.