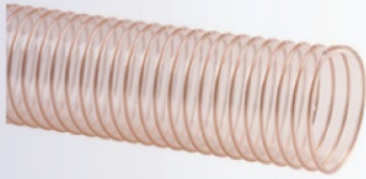


foxiPremium PUR L



Material :

- highly abrasion resistant polyester polyurethane

Helix :

- spring steel wire, copper coated

Wall thickness :

- ca. 0.75mm

Temperature :

- -40°C approx. up to +90°C approx.
- short-term to +125°C approx.

Applications :

- Very flexible smooth inner surface suction hose for dust or fine solids of foodstuffs such as tablet powder, flour, cocoa, coffee, as discharge hose for loading stations
- Product variation: available with stainless steel spiral



- Permanently anti-static with surface resistance of $RO < 10^9$ Ohm

- For food contact according to FDA 21 CFR § 177.1200 – § 178.2010 / directive no. 10/2011

ID	OD	Work.Pressure	Vacuum	Bending Radius	Weight	Article-No.
mm	mm	bar	bar	mm	kg/m	
25	31	3.220	0.785	31	0.25	3218-025-101
32	40	2.250	0.711	40	0.35	3218-032-101
38	46	2.100	0.662	46	0.39	3218-038-101
40	48	2.100	0.662	48	0.40	3218-040-101
45	53	1.840	0.588	53	0.42	3218-045-101
50	58	1.680	0.515	58	0.45	3218-050-101
60	68	1.400	0.441	68	0.53	3218-060-101
65	73	1.260	0.368	73	0.64	3218-065-101
75	84	1.120	0.294	84	0.72	3218-075-101
90	99	0.840	0.221	99	0.88	3218-090-101
100	110	0.840	0.221	110	0.95	3218-100-101
125	135	0.700	0.221	135	1.18	3218-125-101
150	161	0.560	0.147	161	1.48	3218-150-101
175	185	0.420	0.147	185	1.85	3218-175-101
200	214	0.420	0.147	214	2.30	3218-200-101

foxiPremium PUR H



Material :

- highly abrasion resistant polyester polyurethane

Helix :

- spring steel wire, copper coated

Wall thickness :

- 1.45 mm approx.

Temperature :

- -40°C approx. up to +90°C approx.
- short-term to +125°C approx.

Applications :

- Very abrasive resistant, smooth inner surface suction and transport hose for coarse foodstuffs such as rice, sugar, frozen foods, for mixing and dosing systems, high vacuum resistance



- Permanently anti-static with surface resistance of $RO < 10^9$ Ohm

- For food contact according to FDA 21 CFR § 177.1200 – § 178.2010 / directive no. 10/2011

ID	OD	Work.Pressure	Vacuum	Bending Radius	Weight	Article-No.
mm	mm	bar	bar	mm	kg/m	
25	33	4.160	0.922	47	0.29	3318-025-101
32	41	3.250	0.922	60	0.39	3318-032-101
38	47	3.120	0.824	69	0.46	3318-038-101
40	49	3.000	0.819	72	0.49	3318-040-101
45	55	2.950	0.809	80	0.55	3318-045-101
50	61	2.900	0.785	87	0.71	3318-050-101
60	70	2.550	0.735	102	0.53	3318-060-101
65	75	2.400	0.662	112	0.91	3318-065-101
75	87	2.000	0.588	126	1.06	3318-075-101
90	101	1.650	0.515	149	1.25	3318-090-101
100	112	1.500	0.441	165	1.48	3318-100-101
125	138	1.300	0.306	203	1.91	3318-125-101
150	163	1.050	0.245	242	2.29	3318-150-101
175	186	0.900	0.184	278	2.74	3318-175-101
200	215	0.750	0.184	321	3.30	3318-200-101