

2.7 foxiGarant PUR SL-SE



dia	working pressure ca. bar	working ca. bar	bending radius ca. mm*	outer-Ø ca. mm	weight ca. kg/m	length in m	article-no.
38	0,850	0,250	20	44	0,26	10 \ 15	1115-038-101
40	0,820	0,240	20	46	0,28	10 \ 15	1115-040-101
50	0,780	0,201	25	57	0,30	10 \ 15	1115-050-101
60	0,760	0,186	35	68	0,35	10 \ 15	1115-060-101
65	0,680	0,157	38	73	0,38	10 \ 15	1115-065-101
70	0,610	0,157	40	78	0,41	10 \ 15	1115-070-101
75	0,610	0,127	43	83	0,50	10 \ 15	1115-075-101
80	0,530	0,127	45	88	0,53	10 \ 15	1115-080-101
90	0,460	0,093	50	99	0,65	10 \ 15	1115-090-101
100	0,460	0,093	55	108	0,67	10 \ 15	1115-100-101
110	0,300	0,093	60	119	0,73	10 \ 15	1115-110-101
120	0,300	0,093	65	129	0,79	10 \ 15	1115-120-101
125	0,300	0,093	68	134	0,83	10 \ 15	1115-125-101
140	0,300	0,064	75	149	0,86	10 \ 15	1115-140-101
150	0,300	0,064	80	159	0,89	10 \ 15	1115-150-101
160	0,300	0,064	85	169	1,05	10 \ 15	1115-160-101
170	0,230	0,064	90	179	1,09	10 \ 15	1115-170-101
175	0,230	0,064	93	184	1,11	10 \ 15	1115-175-101
180	0,230	0,064	95	189	1,13	10 \ 15	1115-180-101
200	0,230	0,064	105	210	1,25	10 \ 15	1115-200-101
225	0,150	0,029	118	235	1,41	10 \ 15	1115-225-101
250	0,150	0,029	130	260	1,49	10 \ 15	1115-250-101
275	0,150	0,029	143	285	1,64	10 \ 15	1115-275-101
280	0,150	0,029	145	290	1,67	10 \ 15	1115-280-101
300	0,140	0,028	155	310	1,78	10 \ 15	1115-300-101
315	0,130	0,026	162	325	1,85	10 \ 15	1115-315-101
350	0,120	0,025	180	360	2,44	10 \ 15	1115-350-101
400	0,120	0,025	210	410	3,04	10 \ 15	1115-400-101

Material

highly abrasion resistant
polyester polyurethane



flame retardant according to DIN 4102 B1



permanently antistatic with surface resistance of $R_O < 10^9$ Ohm

Helix

spring steel wire, copper coated

Wall thickness

0.55 mm approx.

Temperature

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

Abrasion resistance

Chemical resistance

Compressibility

Vacuum resistance

Flexibility (bending radius)



excellent (5 points)

not suitable (0 points)

The point system shows only the capability of the products and not the products features under legal rights.

Very light and compressible suction hose for air and dust on fume extraction arms, de-dusting units, CNC machines, for airconditioning and ventilation equipment

Suitable for use in zone 20
ATEX / TRBS 2153 for the
download of electrostatic
build-up when both helix ends
are earthed

Connecting Elements



20.1 foxi Spiral-Schelle



21.0 Connectors, Reducers

* Referring to the inner side of the elbow of hose. The above mentioned data refer to an average and ambient temperature of +20 °C. Subject to technical changes and color variations. Please refer to technical data sheet when selecting hose.