



Hose ABRATUBE FOOD AS-INOX, antistatic abrasive PU suction & discharge hose for food; according to EC1935/2004, EU 10/2011, FDA, BfR and Ω



Application

- universal suction and discharge hose with smooth tube and cover for dry solids in the pharmaceutical and food industry
- special designed for ATEX-zones
- for use where an extra long life is required

Temperature range

-40 °C to +90 °C

Properties

- transparent polyurethane, provided with a completely embedded double stainless steel spiral, thickness polyurethane 4,0 to 6,0 mm
- tube and cover are smooth
- flow direction is shown by an arrow on the hose
- plasticizer and halogen-free
- gas and liquid tight
- UV- and ozone resistant
- special antistatic PUR [R < 1 G Ω]
- high abrasion resistance 27-32 mm³ in accordance with DIN53516

Approvals/regulations

- EC1935/2004 – EU 10/2011 D2,E - EU 2015/174
- FDA 21 CFR 177.2600
- BfR XXXIX

Connections

free of choice or to be mounted directly on pipe

Assembly

Flexoline safety clamps, stainless steel ferrules or FIXXED HD hose clamps

Characteristics

Series: Abratube

Type: Food AS INOX

Application

- Recommended in: Food & Beverages

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Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Weight	Article
mm	mm	mm	bar	%	mm	m	kg/m	
32	4	40	5.5	100	144	10	0.45	11454291
38	4	46	5.5	100	171	10	0.59	11454292
40	4	48	5.5	100	180	10	0.65	11454293
50	4	58	5	100	225	10	0.96	11454295
60	4	68	5	100	270	10	1.12	11454297
75	4	84	5	100	338	10	1.38	11446479
80	4	88	4	90	360	10	1.46	11454303
100	5	110	4	80	500	10	1.8	11454304

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