

Hose Abraflex LD EC (Electrical Conductive), light abrasive PU suction & blower hose, Ω

Application

Ω

- light suction and blower hose for abrasive solids such as granulates, chips
- good resistance to oil and petrol vapors
- suitable for applications with static electricity

Temperature range

-40 °C to +90 °C

Properties

- polyurethane profile, extremely wear resistant, with a completely embedded steel spiral, thickness polyurethane around 0,8 mm
- smooth tube, corrugated cover
- flow direction is shown by an arrow on the hose
- stays flexible at low temperatures
- plasticiser and halogen-free
- gas and liquid tight
- UV and ozone resistant
- special antistatic PUR (R < 1 k Ω)

Connections

free of choice or to be mounted directly on pipe

Assembly

worm drive clamps type Spiralex or aluminum safety clamps

Options

The Spiralex hose clamp has a "bridge" profile which prevents leakage from under the spiral.

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Vacuum- resistance at 20 °C	Minimum bending radius	Roll length	Article
mm	mm	mm	bar	bar	%	mm	m	
125	4.5	134	0.8	2.4	28	101	10	12604914
300	4.5	309	0.3	0.9	6	190	10	12470913

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