

Master-Clip VITON® EL

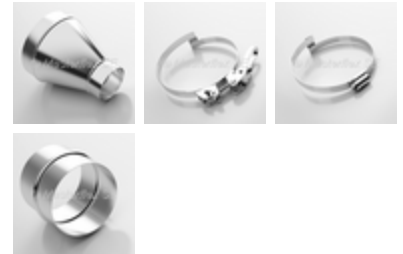
Suction & Blower hose made from VITON-coated Polyester fabric, for corrosive media up to +210 °C, electroconductive $10^4 \Omega \text{m}$



Technical Drawing



Connections



Construction



Material

- clip profile spiral: hot-dip galvanised steel band
- wall: Viton®-coated polyester fabric, electrically conductive $10^4 \Omega \text{m}$

Applications

- Danger zones, which requires electro-conductivity acc. to TRGS
- Paint mist extraction
- Suction/extraction of aggressive media in medium temperature range
- Low pressure range
- Chemicals industry

Properties

- very good chemical resistance
- outer chafing protection spiral
- high temperature resistance
- surface resistance $< 10^4 \Omega \text{m}$
- approved acc. to TRGS 727 and ATEX 2014/34 EU. [Details acc. to certificate](#)

375	0,05	0,01	263	2,9	222-375-207	000286:375:x	3-10	25
400	0,047	0,01	280	3,1	222-400-207	000286:400:x	3-10	25
450	0,045	0,01	360	3,6	222-450-207	000286:450:x	3-10	25
500	0,043	0,01	400	4,1	222-500-207	000286:500:x	3-10	25
550	0,042	0,01	440	4,6	222-550-207	000286:550:x	3-10	25
600	0,039	0,01	480	5,1	222-600-207	000286:600:x	3-10	20
700	0,031	0,01	560	6	222-700-207	000286:700:x	3-10	20
800	0,022	0,01	640	6,9	222-800-207	000286:800:x	3-10	20
900	0,016	0,01	720	7,8	222-900-207	000286:900:x	3-10	20

All data refers to a medium and ambient temperature of +20 °C.

* Refers to the inner hose lining

Subject to technical changes and colour deviations.

Available on request

- Available on request in other lengths, sizes, colours, spiral intervals, with stainless steel spirals.

Order-specific production

- Order-specific production in above listed sizes and lengths of 3 to 10m