Carflex 200

Exhaust Gas Hose for exhaust fumes/gases up to +200 °C



Material

wall: neoprene-coated polyester fabric clamp profile spiral: hot-dip galvanised steel band with additional plastic outer scuffprotection profile

Applications

- Suction of engine exhaust fumes up to max.+200 °C acc. to exhaust guidelines and sufficient fresh air intake (approx. 50%)
- •All conventional exhaust systems, such as:
 - Exhaust Hose Reel
 - Suction Rail System
 - Above/Below Floor Systems
 - Stationary Systems
- Light to medium wear during extraction of petrol and diesel engine fumes from passenger vehicles

Properties

- smallest bending radii
- good flow characteristics
- super lightweight
- highly flexible
- vibration-proof
- high tension-proof connection of wall-lining and spiral via special clamp mechanism
- adheres to TRBS 2153 (Zone 1, 21) for non-flammable dusts and gases with low conductivity for dissipation of electrostatic charges with double-ended grounding of Clips and gradient of < 30 mm (see chapter 17.10.5)
- Extremely compressible to approx. 1:5

Temperature Range

 +200°C with appropriate use of exhaust regulators and sufficient air supply (approx. 50%)

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DN	vacuum c. mmWC	bend radius c. mm*	outer Ø c. mm	weight c. kg/m	article no.	
63	2375	38	76	0,55	240-063-118	
75	1780	46	89	0,6	240-075-118	
80	1560	48	93	0,63	240-080-118	
100	1000	60	117	0,79	240-100-118	
125	640	75	142	0,95	240-125-118	
150	440	90	167	1,47	240-150-118	
200	250	120	217	1,76	240-200-118	

All data refers to a media and ambient temperature of +20 °C * refers to the inside of the hose Order-specific production in above listed sizes and lengths of 2.5m, 5m, 7.5m, 10m, 12m and 15m. Delivery in approx. 10 working days, available within 48 hrs on request. Available on request in other lengths, sizes, colours, spiral intervals, with stainless steel spirals. Subject to technical changes and colour deviations.