

Carflex 200

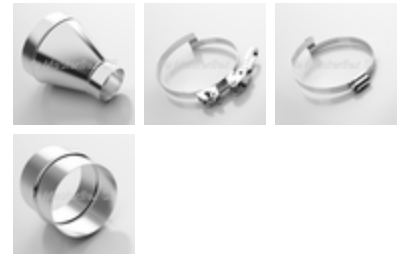
Exhaust gas hose for exhaust fumes/gases up to +200°C



Technical Drawing



Connections



Construction



Material

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

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 - Upper/Lower Floor Systems - Stationary Systems
- Light to medium wear during extraction of petrol and diesel engine fumes from passenger vehicles

Properties

- good flow characteristics
- extremely compressible to approx. 1:5
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- vibration-proof
- high tension-proof connection of wall-lining and spiral via special clamp mechanism
- highly flexible
- smallest bending radii
- extremely lightweight

Temperature Range

- +200°C with appropriate use of exhaust regulators and sufficient air supply (approx. 50% at the maximum given temperature)

Product Variations (**Please replace “x” with your desired hose length.)

DN	vacuum	bend radius	outer Ø	weight/m	old article no.	**new article no.	production length	max. production length
	bar	mm	mm	kg			m	m
63	0,23	38	76	0,55	240-063-118	000334:63:x	2,5/5/7,5/10/12/15	25
75	0,18	46	89	0,6	240-075-118	000334:75:x	2,5/5/7,5/10/12/15	25
80	0,15	48	93	0,63	240-080-118	000334:80:x	2,5/5/7,5/10/12/15	25
100	0,1	60	117	0,79	240-100-118	000334:100:x	2,5/5/7,5/10/12/15	25
125	0,06	75	142	0,95	240-125-118	000334:125:x	2,5/5/7,5/10/12/15	25
150	0,04	90	167	1,47	240-150-118	000334:150:x	2,5/5/7,5/10/12/15	25
200	0,03	120	217	1,76	240-200-118	000334:200:x	2,5/5/7,5/10/12/15	25

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.

Order-specific production

- Order-specific production in above listed sizes and lengths of 2.5m, 5m, 7.5m, 10m, 12m and 15m.

Available on request

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