

Carflex 300

Exhaust gas hose for exhaust fumes up to +300°C

Material

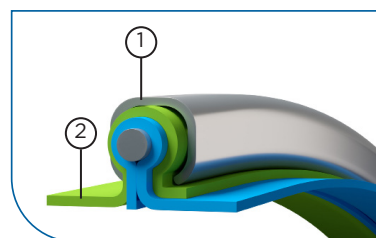
- 1 clamp profile spiral: hot-dip galvanised steel band with additional plastic outer scuff-protection profile
- 2 wall: special-coated textile high-temperature fabric

Applications

- all conventional exhaust systems, such as: - Exhaust Hose Reel - Suction Rail System - Upper/Lower Floor Systems - Stationary Systems
- suction of engine exhaust fumes up to max.+300 °C acc. to exhaust guidelines and sufficient fresh air intake (approx. 50%)
- medium and high wear during extraction of petrol and diesel engine exhaust fumes, esp. heavy-duty and construction vehicles

Properties

- hardly inflammable
- outer chafing protection spiral
- robust
- good flow characteristics
- extremely compressible to approx. 1:5
- vibration-proof
- withstands high mechanical loads
- high tension-proof connection of wall-lining and spiral via special clamp mechanism
- highly flexible
- abrasion-resistant to soot particles from diesel exhaust fumes
- smallest bending radius



Temperature Range

- from -60°C to +300 °C (Exhaust temperatures)with appropriate use if exhaust regulators and sufficient air supply (approx. 50%)

DN	vacuum	bend radius	outer Ø	weight/m	old article no.	new article no.	standard length	max. production length
	bar	mm	mm	kg			m	m
63	0.17	38	76	0.55	241-063-x	000340-063-x	10	25
75	0.14	46	89	0.51	241-075-x	000340-075-x	10	25
80	0.12	48	93	0.51	241-080-x	000340-080-x	10	25
100	0.08	60	117	0.64	241-100-x	000340-100-x	10	25
125	0.05	75	142	0.79	241-125-x	000340-125-x	10	25
150	0.04	90	167	1.23	241-150-x	000340-150-x	10	25
200	0.02	120	217	1.67	241-200-x	000340-200-x	10	25

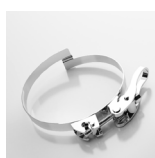
All data refers to a medium and ambient temperature of +20 °C.

* Available on request

Subject to technical changes and colour deviations.



Hose Reducer, symmetrical



Clip-Grip quick action clamp



Clip-Grip Hose clamp, screwable



Hose Connector