

## Carflex Super

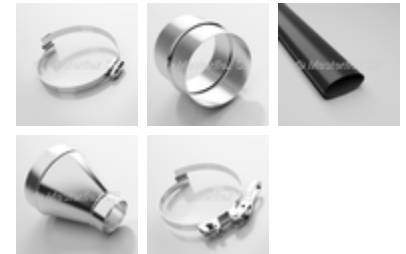
Exhaust hose for exhaust fume temperatures up to +200°C, super lightweight, crush-resistant



Technical Drawing



Connections



Construction



### Material

- spiral: plastic-profile helix
- wall: EPDM/PP-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%)
- Permanently rollover-proof exhaust hose
- Medium wear during extraction of petrol and diesel engine exhaust fumes
- All conventional exhaust systems, such as: - Exhaust Hose Reel - Suction Rail System - Upper/Lower Floor Systems - Stationary Systems

### Properties

- permanently rollover-proof
- robust

- good flow characteristics
- high tension/tear-proof
- tight bending radii
- extremely flexible
- withstands high mechanical loads
- excellent recovery properties
- super 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. | stock length | max. production length |
|-----|--------|-------------|---------|----------|-----------------|-------------------|--------------|------------------------|
|     | bar    | mm          | mm      | kg       |                 |                   | m            | m                      |
| 26  | 0,37   | 25          | 35      | 0,17     | 320-026-107     | 000412:26:x       | /            | 25                     |
| 30  | 0,35   | 30          | 40      | 0,2      | 320-030-107     | 000412:30:x       | /            | 25                     |
| 32  | 0,35   | 32          | 42      | 0,21     | 320-032-107     | 000412:32:x       | /            | 25                     |
| 38  | 0,34   | 38          | 48      | 0,24     | 320-038-107     | 000412:38:x       | /            | 25                     |
| 51  | 0,31   | 55          | 63      | 0,4      | 320-051-107     | 000412:51:x       | 5/10         | 25                     |
| 63  | 0,28   | 60          | 79      | 0,41     | 320-063-107     | 000412:63:x       | 5/10/15      | 25                     |
| 76  | 0,24   | 75          | 95      | 0,48     | 320-076-107     | 000412:76:x       | 5/10/15      | 25                     |
| 80  | 0,23   | 80          | 100     | 0,51     | 320-080-107     | 000412:80:x       | 5/10         | 25                     |
| 102 | 0,18   | 100         | 120     | 0,64     | 320-102-107     | 000412:102:x      | 5/10/15      | 25                     |
| 127 | 0,12   | 125         | 145     | 0,78     | 320-127-107     | 000412:127:x      | 5/10/15      | 25                     |
| 152 | 0,05   | 150         | 170     | 0,93     | 320-152-107     | 000412:152:x      | 5/10/15      | 25                     |
| 203 | 0,02   | 200         | 220     | 1,22     | 320-203-107     | 000412:203:x      | 5/10         | 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.

#### Available on request

- Available on request in other lengths, sizes and colours, with print.