

## EG

### EXHAUST HOSE

The EG hose is a high-quality fabric flexible hose recommended for use in areas that service cars and light trucks. The EG hose is vibration resistant and can withstand temperatures up to 200°C (390°F)\*.

Please note this hose is not standard available in North America.



### APPLICATIONS

The EG is intended to be used for the following applications:



- To eliminate hazardous vehicle exhaust emissions with our vehicle exhaust capture and removal systems for the following segments: fire and emergency service stations as well as military facilities.

### SPECIFICATIONS

■ Physical dimensions and properties		
Material	<ul style="list-style-type: none"> <li>• hose wall</li> <li>• clamp supporting spiral</li> </ul>	<ul style="list-style-type: none"> <li>• CSM coated polyester fabric</li> <li>• galvanized steel</li> </ul>
Colour	black/yellow	
Thickness	0,4 mm (0.02 in.) approx.	
■ Ambient conditions		
Operating temperature	up to 200°C (390°F)*	
■ Product combinations		
Railsystems	<ul style="list-style-type: none"> <li>• SBT</li> <li>• STR</li> </ul>	
Hose reels	<ul style="list-style-type: none"> <li>• SER</li> <li>• MHR</li> <li>• MER</li> <li>• MSHR</li> </ul>	
Booms	<ul style="list-style-type: none"> <li>• FE</li> <li>• FEF</li> <li>• FEB</li> </ul>	
Nozzles**	<ul style="list-style-type: none"> <li>• Magnetic grabber</li> <li>• Pneumatic grabber</li> <li>• MEN</li> <li>• REN</li> <li>• REC</li> <li>• REG</li> </ul>	
■ Options and accesories		
Balancer, hose saddle, hose clamps, safety disconnect handle (SDCH)		
■ Order information		
Article no.	see remaining specifications	
Number/package	1	

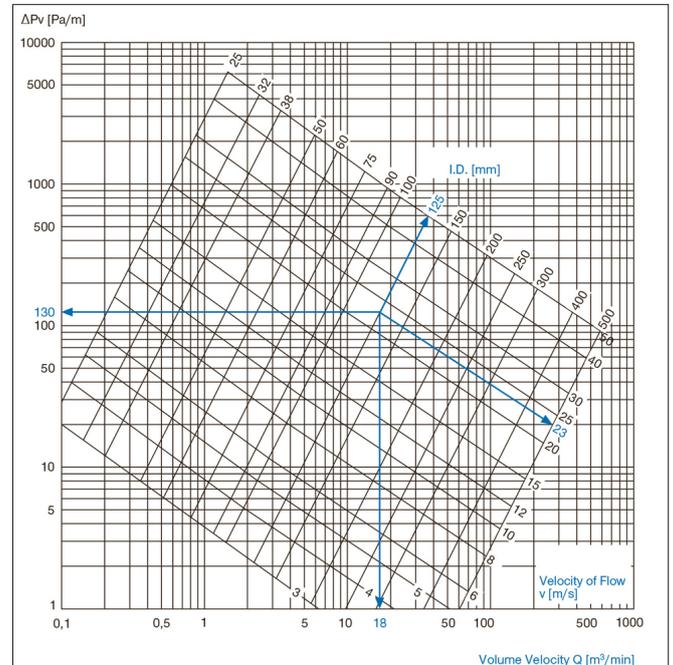
### ■ Shipping data

Gross weight	see remaining specifications
Harmonized Tariff Code	39173900
Country of origin	Germany

\* When correctly applied with exhaust gas funnels and sufficient fresh air supply (approx. 50%)

\*\* Please make sure that your nozzle and hose temperature properties match

### AIRFLOW

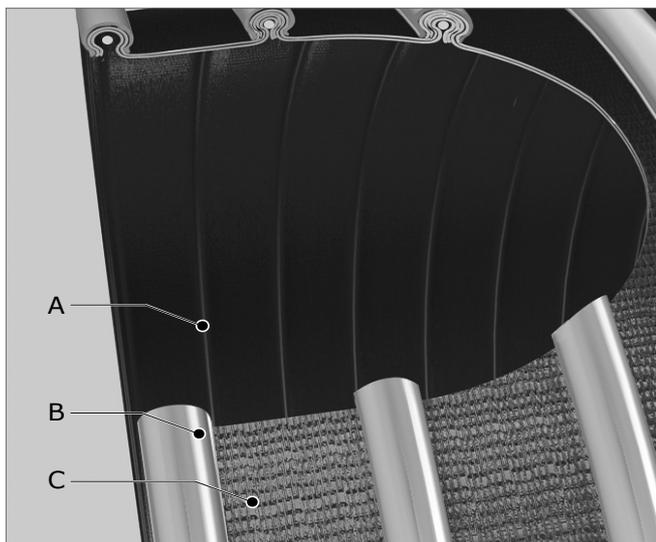


**E.g.:** given a 125 mm EG hose and an airspeed of 23 m/s, the pressure drop per meter will be 130 Pa and the air volume is 18 m<sup>3</sup> / min (1080 m<sup>3</sup> / hour).

## FEATURES & BENEFITS

- Abrasion protection via external clamp profile
- Secure clamping of the wall
- Highly flexible and compressible
- Vibration resistant
- Good resistance to chemicals
- Outer protection profile made of elasticised material

## CONSTRUCTION



<b>A</b>	clamp profile supporting spiral   galvanized steel
<b>B</b>	firmly clamped, shock-absorbing, anti-abrasion profile made from elasticized, high-temperature plastic
<b>C</b>	wall   CSM coated polyester fabric

## REMAINING SPECIFICATIONS

Art. no.	Dimensions	Length	Weight
0000110156 50125-1011	Ø 75 mm (3 in.)	5 m (16 ft)	5 kg (11 lbs)
0000110157 50130-1011	Ø 75 mm (3 in.)	7,5 m (24 ft)	7,5 kg (16.5 lbs)
0000110158 50135-1011	Ø 75 mm (3 in.)	10 m (32 ft)	10 kg (22 lbs)
0000110159 50140-1011	Ø 75 mm (3 in.)	12,5 m (41 ft)	12,5 kg (27.5 lbs)
0000110016	Ø 75 mm (3 in.)	By the meter	1 kg (2.2 lbs)
0000110160 50225-1011	Ø 100 mm (4 in.)	5 m (16 ft)	5,2 kg (11.5 lbs)
0000110161 50230-1011	Ø 100 mm (4 in.)	7,5 m (24 ft)	7,7 kg (17 lbs)
0000110162 50235-1011	Ø 100 mm (4 in.)	10 m (32 ft)	10,3 kg (22.7 lbs)
0000110163 50240-1011	Ø 100 mm (4 in.)	12,5 m (41 ft)	12,9 kg (28.4 lbs)
0000110018	Ø 100 mm (4 in.)	By the meter	1,03 kg (2.3 lbs)
0000110164 50325-1011	Ø 125 mm (5 in.)	5 m (16 ft)	6,4 kg (14.1 lbs)
0000110165 50330-1011	Ø 125 mm (5 in.)	7,5 m (24 ft)	9,5 kg (21 lbs)
0000110166 50335-1011	Ø 125 mm (5 in.)	10 m (32 ft)	12,7 kg (28 lbs)
0000110167 50340-1011	Ø 125 mm (5 in.)	12,5 m (41 ft)	15,9 kg (35 lbs)
0000110019	Ø 125 mm (5 in.)	By the meter	1,27 kg (2.8 lbs)
0000110168 50425-1011	Ø 150 mm (6 in.)	5 m (16 ft)	6,4 kg (14.1 lbs)
0000110169 50430-1011	Ø 150 mm (6 in.)	7,5 m (24 ft)	9,5 kg (21 lbs)
0000110170 50435-1011	Ø 150 mm (6 in.)	10 m (32 ft)	12,7 kg (28 lbs)
0000110171 50440-1011	Ø 150 mm (6 in.)	12,5 m (41 ft)	15,9 kg (35 lbs)
0000110020	Ø 150 mm (6 in.)	By the meter	1,27 kg (2.8 lbs)

Product type

**EG**

Article no.

see remaining specifications

Product category

Hoses

Version

060918/A

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