

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"> • hose wall • clamp supporting spiral 	<ul style="list-style-type: none"> • CSM coated polyester fabric • galvanized steel
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"> • SBT • STR 	
Hose reels	<ul style="list-style-type: none"> • SER • MHR • MER • MSHR 	
Booms	<ul style="list-style-type: none"> • FE • FEF • FEB 	
Nozzles**	<ul style="list-style-type: none"> • Magnetic grabber • Pneumatic grabber • MEN • REN • REC • REG 	
■ Options and accesories		
Balancer, hose saddle, hose clamps, safety disconnect handle (SDCH)		
■ Order information		
Article no.	see remaining specifications	
Number/package	1	

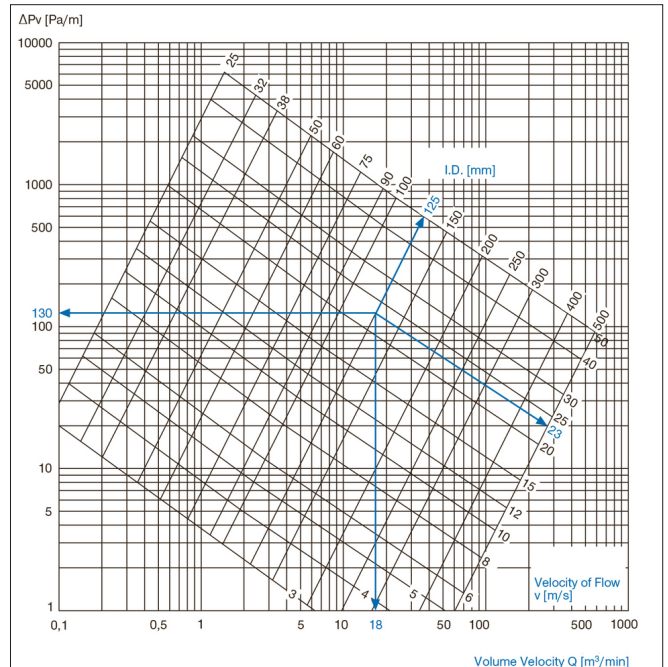
■ Shipping data

Gross weight	see remaining specifications
Harmonized Tariff Code	84219990
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

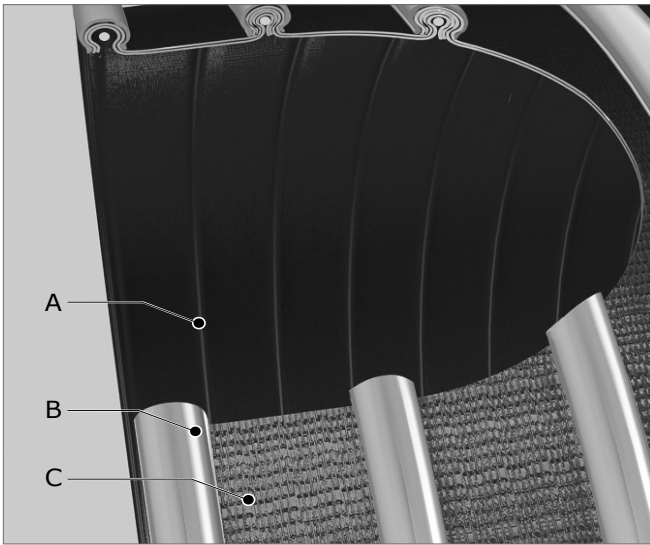


E.g.: given a 125 mm EG hose and an airspeed of 23 m/s, the pressure drop per meter will be 130 Pa and the air volume is 18 m³ / min (1080 m³ / hour).

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



A	clamp profile supporting spiral galvanized steel
B	firmly clamped, shock-absorbing, anti-abrasion profile made from elasticized, high-temperature plastic
C	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

110418/0

Always check the latest version on www.plymovent.com