

Hoses

DESCRIPTION :

Flexible hose for exhaust gas extraction

CHARACTERISTICS :

- Smooth flexible hose made in EPDM rubber canvas, metallic or nylon spiral insert, and covered with polyester cloth
- Strong resistance against gas particles
- Resistant to 200°C (continuously) and 230°C (peak)
- Available in 2.50m / 5.00m / 10.00m lengths
- Available in 100mm / 125mm / 150mm diameter
- The nylon spiral is crushproof and can be driven over by accident

Tensile strength	4-18 MN m ²
Elongation at break	100-400%
Service temperature	200°C (continuous) 230°C (peak)
Compression set	25-60% at 100°C
Elasticity	Good
Electrical properties	Fine

Resistance to...	
... weather & ozone	Excellent
... acids	Good
... flame	Poor
... abrasion	Good
... aliphatic oils	Excellent
... aromatic oils	Excellent



REFERENCES :

- With metallic spiral
- 2301 – 5m diam. 100mm
 - 2302 – 2.5m diam. 100mm
 - 2303 – 5m diam. 125mm
 - 2304 – 2.5m diam. 125mm
 - 2305 – 5m diam. 150mm
 - 2306 – 2.5m diam. 150mm

- With nylon spiral
- 2307 – 5m diam. 100mm
 - 2308 – 2.5m diam. 100mm
 - 2309 – 5m diam. 125mm
 - 2310 – 2.5m diam. 125mm
 - 2311 – 5m diam. 150mm
 - 2312 – 2.5m diam. 150mm

OPTIONAL :

Other diameters & lengths available on demand

USE :

For gas extraction systems on passenger cars or trucks

Can be used in different kind of installations (hose reels, trolleys, monoposts, underground installations, etc...)

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