

T - 135 - MAN-ATEX

CIRCULAR STRAIGHT SLEEVES



General description

In order to neutralize vibrations caused by air handling units, fans or other equipment connected to air ducts, it is highly recommended to install a flexible connector joint between the outlet of these devices and the airduct. The circular straight sleeves are specially recommended for this use. The circular straight sleeves can be produced for any diameter.

Each sleeve is supplied with two suitable clamps. Assembly takes place by sliding the sleeve over the external diameter of the circular duct and its matching part and clamping each end. This is simple and efficient and affords perfect airtightness.



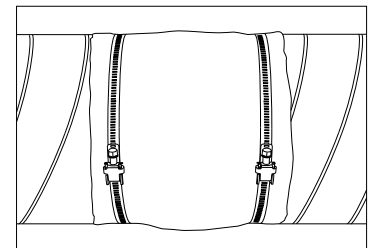
Technical description

- Standard cloth width : 150 mm (other sizes on request)
- Supplied with two suitable clamps in stainless steel
- Sleeve is sewn with strong, high-temperature Kevlar thread

Technical specifications

FABRIC

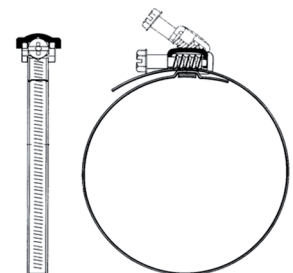
SPECIFICATIONS		ATEX
MATERIAL	BACKING	Polyester
	COATING	PVC
WEIGHT		630 gr/ m ²
COLOUR		Black
TEMPERATURE RANGE		-20°C to +70°C (-4°F to 158°F)
PROPERTIES		Very good mechanical resistance
ELECTRICAL RESISTIVITY		>10 ⁷ Ohm
FIRE RESISTANCE		M2 Classe 1



CHEMICAL RESISTANCE	VERY GOOD	GOOD	FAIR	POOR	VERY POOR
ACIDS	x				
OILS		x			
SOLVENTS			x		
GREASES		x			

FASTENING BANDS

MATERIAL	Continuously threaded Stainless steel AISI 430 / DIN 1.4016
WIDTH	9 mm
THICKNESS	0,6 mm
LOCKING DEVICE	Zinc plated steel.
	Hexagonal, slotted, cross head screw



Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage.

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