TECHNICAL DATA SHEET (1/1)

T - 1201 _ RC-MAN-PU

General description



The **Pre-Formed Circular Straight Sleeve** is specially recommended to neutralize vibrations caused by air handling units, fans or other equipment connected to air ducts.

The circular straight sleeves can be produced for any diameter.

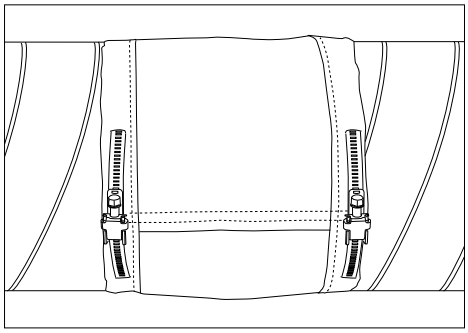
Thanks to the clamps fitted in the fabric the installation is very quick.

Technical description

- Standard cloth width : 160 mm (6,3") (other sizes on request)
- Supplied with two suitable clamps in stainless steel, fitted in the fabric
- Sleeve is sawn with strong, high-temperature Kevlar thread

Technical specification - Fabric

Material	**Backing**	Fiberglass cloth
	Coating	Polyurethane on both sides
Weight		460 gr/sq m (13,5 oz/sq yd)
Color		Grey
Temperature range	**Continuous**	-20°C to +120°C (-4°F to 250°F)
	Peak	120°C (248°F)
Features		Smoke extraction Not flammable
Classifications		UL Classified (tested against NFPA 701) A2 s1 d0 (tested against EN13501-1) 400°C/2H (tested against EN12101-3)



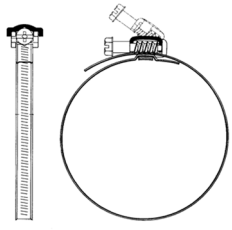
The values listed are ultimate averages achieved under standard laboratory conditions. These results are given only as a guide and not as a warranty. An appropriate safety factor must be determined for the designed purpose.

RESISTANCE	Very good	Good	Fair	Poor	Very poor
ACIDS		x			
OILS		x			
SOLVENTS			x		
GREASES		x			
OZONE		x			
UV			x		
ALOGEN			x		

Resistance may differ depending on time and environment exposure and chemical concentration

Technical specification - Fastening bands

Material	Stainless steel 430
Width	9 mm (0,35")
Thickness	0,6 mm (24 ga.)
Locking device	Coated steel
Screw	Hexagonal, cruciform and slotted head



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.