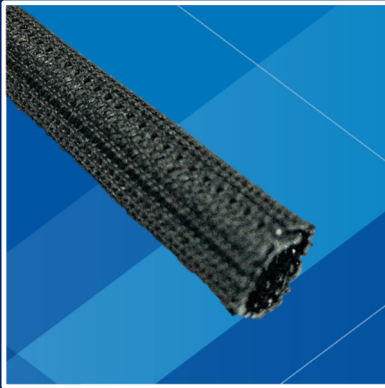


PROTECTION SLEEVES

HTR-PRWS

Protecto Woven sleeving [Automotive] made of Polyester, self-closing



Highlights

- Can be retrofitted
- Halogen free
- Operating temperature: -70 °C bis 150
- Very good abrasion resistance
- Very flexible
- Self-extinguishing
- High degree of coverage
- 25% overlap
- Good chemical resistance
- Recyclable
- Standard colour: black, orange on request

Dimensions

Art.No.	Reference	Diameter 25% Overlap (mm)	Spool (m)
Z84XXX	HTR-PRWS-5	1 - 5	350
Z84XXX	HTR-PRWS-8	6 - 8	200
Z84XXX	HTR-PRWS-10	9 - 10	100
Z84XXX	HTR-PRWS-13	11 - 13	100
Z84XXX	HTR-PRWS-16	14 - 16	80
Z84XXX	HTR-PRWS-19	17 - 19	50
Z84XXX	HTR-PRWS-25	20 - 25	25
Z84XXX	HTR-PRWS-29	26 - 29	25
Z84XXX	HTR-PRWS-32	30 - 32	20
Z84XXX	HTR-PRWS-38	33 - 38	20
Z84XXX	HTR-PRWS-42	39 - 42	20

On request also in pieces

Approvals:

BMW, Chrysler, Ford, General Motors, Jaguar/Land Rover, Peugeot-Citroën, Renault-Nissan, Tata Motors, Volvo Cars Corp.

Created by: VS 20.11.2020

We reserve the right to make product changes.

**RELIABLE, FLEXIBLE,
CUSTOMER-ORIENTED**

HEINRICH THULESIUS GMBH & CO. KG
Zum Panrepel 15, D-28307 Bremen, GERMANY



SERVICE

Tel: +49 (0) 421-48 95-0
Fax: +49 (0) 421-48 95-225
E-Mail: info@thulesius.de
www.thulesius.de

PROTECTION SLEEVES

HTR-PRWS

Protecto Woven sleeving [Automotive] made of Polyester, self-closing

Technical characteristics

Property	Test	Inspection requirements	Typical values
Physical	Drop test	LV 312	50 J
	Sound insulation		>10 dB
	Abrasion resistance	ISO 6722 LV 312 RSA 36 05 035 SAE ARP 1536 A	ca. 5.000 cycles ca. 1.500 cycles MG4 (B) ca. 123.00 cycles
Thermal	Simulation of real operating conditions	Kurzfristige Spitztemperatur 240 Std.	175 °C
	Operating temperature	Short term peak temperature	-40 °C to +150 °C
Chemical	Flame resistance	FMVSS 302, SAE J 369	Self-extinguishing
	Chemical resistance	SAE J 2192, D47 1924	Resistant to most chemicals

Created by: VS 20.11.2020

We reserve the right to make product changes.

**RELIABLE, FLEXIBLE,
CUSTOMER-ORIENTED**

HEINRICH THULESIUS GMBH & CO. KG
Zum Panrepel 15, D-28307 Bremen, GERMANY



SERVICE

Tel: +49 (0) 421-48 95-0
Fax: +49 (0) 421-48 95-225
E-Mail: info@thulesius.de
www.thulesius.de