



Standard polyester braided sleeving

Helagaine HEGP

Helagaine HEGP braided sleeving is used in the automotive industry and in machine construction. It is also used for smaller electrical appliances to avoid pockets of high temperature. HEGP fulfils the strict requirement of DIN5510-2 and is therefore also optimal for railway applications.

Features and Benefits

- Made of sturdy polyester
- Highly flexible
- High abrasion resistance
- Very high surface coverage
- 13 sizes for diameters from 1 - 66 mm for an optimal fit



Helagaine HEGP braided sleeving.



To prevent fraying, the sleeve can be cut with the hot cutting tool HSG0. See page 533.

MATERIAL	Polyester (PET)
Operating Temperature	-50 °C to +150 °C, intermittent +220 °C
Melting Point	+250 °C
Flammability	UL94 V2, FMVSS 302
Specifications	EN 45545: 2013

HF ✓

RoHS ✓

TYPE	Bundle Ø min.	Bundle Ø max.	Colour	Reel Length	Article-No.
HEGP03	1.0	5.0	Black (BK)	200 m	170-10300
HEGP04	2.0	7.0	Black (BK)	200 m	170-10400
HEGP05	3.0	9.0	Black (BK)	200 m	170-10500
HEGP06	4.0	11.0	Black (BK)	100 m	170-10600
HEGP08	5.0	12.0	Black (BK)	100 m	170-10800
HEGP10	7.0	15.0	Black (BK)	100 m	170-11000
HEGP12	8.0	17.0	Black (BK)	100 m	170-11200
HEGP15	10.0	20.0	Black (BK)	100 m	170-11500
HEGP20	14.0	26.0	Black (BK)	50 m	170-12000
HEGP25	18.0	34.0	Black (BK)	50 m	170-12500
HEGP30	20.0	40.0	Black (BK)	50 m	170-13000
HEGP40	30.0	50.0	Black (BK)	50 m	170-14000
HEGP50	40.0	66.0	Black (BK)	50 m	170-15000

All dimensions in mm. Subject to technical changes.

Colour grey available on request. Cuts in any lengths. Minimum Order Quantity (MOQ) may differ from package content.



For product specific approvals and specifications please refer to the Appendix.