Standard polyester braided sleeving

• **Helagaine HEGP**

Features and Benefits

Helagaine HEGP braided sleeving offers flexible cable protection, high abrasion resistance and ease of application. Helagaine sleeves are specially woven to expand when compressed and contract when pulled.

HEGP provides a high level of surface coverage as well as a high rate of expansion for easy slip-over application. To achieve an optimal fit, HEGP braided sleeving is available in 13 different sizes for application diameters from 1mm to 66mm.

Application

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.

Helagaine HEGP braided sleeving.

Material Data	
Material	**Polyester (PET)**
Colour	**Black (BK)**
Operating Temperature	**-50 °C to +150 °C, Intermittent +220 °C**
Melting Point	**+250 °C**
Flammability	**UL94 V2, FMVSS 302**
Specification	**DIN 5510-2**

To prevent fraying, the sleeve can be cut with the hot cutting tool HSG0, see page 424.

Technical Table				
Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Reel Length (m)
HEGP				
170-10300	**HEGP03**	1	5	200
170-10400	**HEGP04**	2	7	200
170-10500	**HEGP05**	3	9	200
170-10600	**HEGP06**	4	11	100
170-10800	**HEGP08**	5	12	100
170-11000	**HEGP10**	7	15	100
170-11200	**HEGP12**	8	17	100
170-11500	**HEGP15**	10	20	100
170-12000	**HEGP20**	14	26	50
170-12500	**HEGP25**	18	34	50
170-13000	**HEGP30**	20	40	50
170-14000	**HEGP40**	30	50	50
170-15000	**HEGP50**	40	66	50

All dimensions in mm. Subject to technical changes.

Colour grey available on request.

Cuts in any lengths.

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