

3.3

Cable Protection Systems

Braided Sleeving



Helagaine Braided Sleeving

Features and Benefits

Helagaine HLB polyester braided sleeving has an expansion ratio of 3:1. With diameters running from 5 mm to 54 mm, just 3 sizes of the versatile Helagaine HLB covers a very wide range of applications. Large differences in diameter, for instance due to cable jacks and connectors, are easy to handle.

The sleeves are supplied in practical 10m reels in dispenser boxes. The boxes protect the sleeves and can be efficiently stocked. The dispenser opening also guarantees easy extraction of the sleeves.

Application

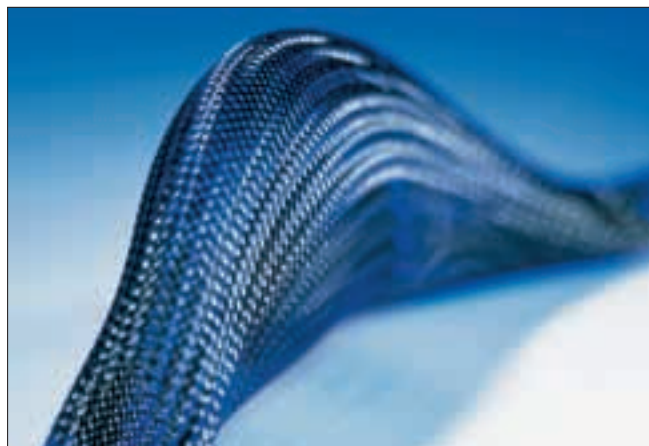
Helagaine HLB is supplied in practical dispenser boxes and covers a wide range of applications with only a few sizes. It is ideal for both the professional and the home user. Helagaine HLB bundles and effectively protects cables and wires, for instance in HiFi systems and in industrial plants. Helagaine HLB also provides good resistance to abrasion.

Application Method

To prevent fraying, the sleeve is cut with a hot-cutting tool, which melts and cleanly fuses the ends of the yarn



Helagaine HLB: The expansion rate makes it possible. Only three sizes in a handy dispenser box for almost all standard diameters.



Helagaine HLB covers a wide range of applications with only three sizes.



For more information on the HSG0 hot-cutting tool, please turn to page 274.

Material Data

Material	Polyester (PET)
Colour	Black (BK)
Operating Temperature	-50 °C to +150 °C, Intermittent +200 °C
Melting Point	+250 °C
Oxygen Index	34 % (NF G 07-128)



Technical Table

Article-No.	Type	Ø D	Bundle Ø min.	Bundle Ø max.	Reel Length (m)
170-80150	HLB15	15	5	21	10
170-80250	HLB25	25	10	30	10
170-80350	HLB35	35	18	54	10

All dimensions in mm. Subject to technical changes.

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