



Flame-retardant, high-expansion polyester braided sleeving

Helagaine HEGPETFRX

Helagaine HEGPETFRX is especially suitable for areas wherever fire protection is important as well as a higher expansion ratio of the braided sleeve. Helagaine HEGPETFRX offers superior cable protection for machine tools, robotics and automatic equipment.

Features and benefits

- Made of sturdy polyester
- Self-extinguishing
- Highly flexible
- High rate of expansion
- Easy to apply over irregular shapes
- Good abrasion resistance



Helagaine HEGPETFRX.

MATERIAL	Polyester (PET)
Operating Temperature	-50 °C to +150 °C
Melting Point	+250 °C
Flammability	FMVSS 302, Type B, UL 1441 VW-1

HF ✓

RoHS ✓

TYPE	Bundle Ø min.	Bundle Ø max.	Colour	Reel Length	Tools	Article-No.
HEGPETFRX03	2.0	6.0	Black with Grey Identification Yarn (BKIDGY)	200 m	45	170-81100
HEGPETFRX06	3.0	10.0	Black with Grey Identification Yarn (BKIDGY)	200 m	45	170-81101
HEGPETFRX09	5.0	16.0	Black with Grey Identification Yarn (BKIDGY)	100 m	45	170-81102
HEGPETFRX12	6.0	19.0	Black with Grey Identification Yarn (BKIDGY)	100 m	45	170-81103
HEGPETFRX20	12.0	32.0	Black with Grey Identification Yarn (BKIDGY)	100 m	45	170-81104
HEGPETFRX30	19.0	45.0	Black with Grey Identification Yarn (BKIDGY)	50 m	45	170-81105
HEGPETFRX40	32.0	70.0	Black with Grey Identification Yarn (BKIDGY)	50 m	45	170-81106
HEGPETFRX50	38.0	76.0	Black with Grey Identification Yarn (BKIDGY)	50 m	45	170-81107

Recommended Tools: 45=HSG0. For more information on toolings please refer to the Application Tooling chapter on page 346.

All dimensions in mm. Subject to technical changes.



Please note! Not all products listed on this page may have this approval. Please check our website for latest approvals.