



Flame-retardant polyester braided sleeving

Helagaine HEGPETFR

This sleeve is particularly designed for abrasion protection of bundles of electrical cables. Helagaine HEGPETFR is therefore particularly recommended in applications such as public transport, aircraft industry, telecommunications, underground cables, etc.

Features and benefits

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



Helagaine HEGPETFR braided sleeving.

MATERIAL	Polyester (PET)
Operating Temperature	-50 °C to +150 °C
Melting Point	+250 °C

HF

RoHS

TYPE	Bundle Ø min.	Bundle Ø max.	Colour	Reel Length	Flammability	Tools	Article-No.
HEGPETFR04	3.0	7.0	Black with Grey Identification Yarn (BKIDGY)	200 m	FMVSS 302, Type B	45	170-81001
HEGPETFR05	4.0	9.0	Black with Grey Identification Yarn (BKIDGY)	200 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81002
HEGPETFR06	5.0	11.0	Black with Grey Identification Yarn (BKIDGY)	100 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81003
HEGPETFR08	7.0	13.0	Black with Grey Identification Yarn (BKIDGY)	100 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81004
HEGPETFR10	9.0	15.0	Black with Grey Identification Yarn (BKIDGY)	100 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81005
HEGPETFR12	11.0	17.0	Black with Grey Identification Yarn (BKIDGY)	100 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81006
HEGPETFR15	13.0	20.0	Black with Grey Identification Yarn (BKIDGY)	100 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81007
HEGPETFR20	18.0	25.0	Black with Grey Identification Yarn (BKIDGY)	50 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81008
HEGPETFR25	22.0	30.0	Black with Grey Identification Yarn (BKIDGY)	50 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81009
HEGPETFR30	27.0	40.0	Black with Grey Identification Yarn (BKIDGY)	50 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81010
HEGPETFR40	35.0	50.0	Black with Grey Identification Yarn (BKIDGY)	50 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81011
HEGPETFR50	45.0	60.0	Black with Grey Identification Yarn (BKIDGY)	50 m	FMVSS 302, Type B, UL 1441 VW-1	45	170-81012

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.

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