



Polyester self-closing sleeving, flame-retardant

• Helagaine Twist-In-FR

Features and Benefits

Helagaine Twist-In-FR offers superior protection against abrasion and should be used whenever fire protection is important. The self-wrapping features enable an easy and quick installation without any manipulation of connectors and fittings. Helagaine Twist-In-FR can be easily removed for inspection, maintenance and assembly.

Application

Helagaine Twist-In-FR can be used in areas where fire protection is important, such as railway, aerospace and shipbuilding.



Helagaine Twist-In-FR with the white identification yarn.



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

Material Data

Material	Polyester (PET)
Colour	Black with White Identification Yarn (BKIDWH)
Operating Temperature	-50 °C to +125 °C
Melting Point	+240 °C
Flammability	FMVSS 302, Self extinguishing
Specification	NF F 16-101



Technical Table

Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Weight (g/m)	Reel Length (m)
170-01100	Twist-In-FR 05	4	5	10,25	150
170-01101	Twist-In-FR 08	5	8	13,30	100
170-01102	Twist-In-FR 13	10	13	21,20	50
170-01104	Twist-In-FR 19	16	19	28,70	25
170-01105	Twist-In-FR 25	19	25	42,20	25
170-01106	Twist-In-FR 29	25	29	44,00	15
170-01107	Twist-In-FR 32	29	32	48,10	15
170-01108	Twist-In-FR 38	32	38	58,00	15
170-01109	Twist-In-FR 50	38	50	93,00	15

All dimensions in mm. Subject to technical changes.