



Braided Sleeving

Helagaine Twist-In

Self-closing sleeving

HellermannTyton

Helagaine Twist-In

Features and Benefits

Helagaine Twist-In is a self-closing sleeve manufactured from polyester monofilaments. The self-wrapping feature allows for easy, quick installation and removal of the sleeving even on enclosed components and cables. Helagaine Twist-In gives quick and easy access to cables and wires for inspection, maintenance and assembly at any time. Helagaine Twist-In covers a wide range of applications and diameters with a small range of sizes.

Application

Helagaine Twist-In has many applications in engineering, electronics and electrical installations.



Helagaine Twist-In gives easy access to cables and wires for inspection, maintenance and assembly.

Material Data

Material	Polyester (PET)
Colour	Black (BK)
Operating Temperature	-70 °C to +125 °C
Melting Point	+255 °C
Flammability	FMVSS 302, Self extinguishing



Technical Table

Article-No.	Type	Material	Bundle Ø min.	Bundle Ø max.	Weight (g/m)	Reel Length (m)
170-01000	Twist-In 05	PET	4	5	10,25	150
170-01001	Twist-In 08	PET	5	8	13,30	100
170-01002	Twist-In 13	PET	10	13	21,20	50
170-01004	Twist-In 19	PET	16	19	28,70	25
170-01005	Twist-In 25	PET	19	25	42,20	25
170-01006	Twist-In 29	PET	25	29	44,00	25
170-01007	Twist-In 32	PET	29	32	48,10	15
170-01008	Twist-In 38	PET	32	38	58,00	15

All dimensions in mm. Subject to technical changes.

Cuts in any lengths.

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 as it is self-extinguishing according to UL94 V0. 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 is self-extinguishing according to UL 94 V0 and can therefore be used in areas where fire protection is important, such as railway, aerospace and shipbuilding.



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

Material Data		
Material		Polyester (PET)
Colour		Black with White Identification Yarn (BKIDWH)
Operating Temperature		-50 °C to +125 °C
Melting Point		+240 °C
Flammability		UL94 V0 and FMVSS-302, Self extinguishing
Specification		NF F 16-101/16-102



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

All dimensions in mm. Subject to technical changes.

Cuts in any lengths.



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