

Braided Sleeving

## Helagaine Twist-In

Self-closing sleeving

**HellermannTyton**

## Polyester self-closing sleaving

### • 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 sleaving 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. Twist-In in the practical 2m and 5m lengths, used at home and office, provide perfect cable protection for PC, TV- and HIFI-equipment.



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



Twist-In Distribution-Pack for smaller installations.

**Cut lengths available  
on request.  
Please contact us!**



[www.HellermannTyton.co.uk/twist-in](http://www.HellermannTyton.co.uk/twist-in)

#### Material Data

Material	<b>Polyester (PET)</b>
Colour	<b>Black (BK)</b>
Operating	<b>-70 °C to +125 °C</b>
Melting Point	<b>+255 °C</b>
Flammability	<b>FMVSS 302, self-extinguishing</b>



#### Technical Table

Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Reel Length (m)
<b>Bulk-Pack</b>				
170-01000	<b>Twist-In 05</b>	4	5	150
170-01001	<b>Twist-In 08</b>	5	8	100
170-01002	<b>Twist-In 13</b>	10	13	50
170-01004	<b>Twist-In 19</b>	16	19	25
170-01005	<b>Twist-In 25</b>	19	25	25
170-01006	<b>Twist-In 29</b>	25	29	15
170-01007	<b>Twist-In 32</b>	29	32	15
170-01008	<b>Twist-In 38</b>	32	38	15
170-01010	<b>Twist-In 50</b>	38	50	15
<b>Distribution-Pack</b>				
170-01011	<b>Twist-In 05</b>	4	5	5
170-01012	<b>Twist-In 08</b>	5	8	5
170-01013	<b>Twist-In 13</b>	10	13	5
170-01014	<b>Twist-In 19</b>	16	19	2
170-01015	<b>Twist-In 25</b>	19	25	2
170-01016	<b>Twist-In 29</b>	25	29	2
170-01017	<b>Twist-In 32</b>	29	32	2
170-01018	<b>Twist-In 38</b>	32	38	2

All dimensions in mm. Subject to technical changes.



## Polyester self-closing sleeving, flame-retardant

### • Helagaine Twist-In-FR

#### Features and Benefits

Helagaine Twist-In-FR offers superior protection against abrasion and is used whenever fire protection is important. The self-wrapping feature enables easy and quick installation without removing 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 in the railway, aerospace and shipbuilding industries.



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

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



#### Technical Table

Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Reel Length (m)
170-01100	<b>Twist-In-FR 05</b>	4	5	150
170-01101	<b>Twist-In-FR 08</b>	5	8	100
170-01102	<b>Twist-In-FR 13</b>	10	13	50
170-01104	<b>Twist-In-FR 19</b>	16	19	25
170-01105	<b>Twist-In-FR 25</b>	19	25	25
170-01106	<b>Twist-In-FR 29</b>	25	29	15
170-01107	<b>Twist-In-FR 32</b>	29	32	15
170-01108	<b>Twist-In-FR 38</b>	32	38	15
170-01109	<b>Twist-In-FR 50</b>	38	50	15

All dimensions in mm. Subject to technical changes.

**Cut lengths available on request. Please contact us!**

## Hot cutting tool

### • HSG0

The HSG0 hot cutting tool is a light, robust, hand-held device to cut synthetic fabrics, such as braided sleeving. It heats up quickly with the press of a button and cuts the sleeving cleanly in a matter of seconds. The individual yarns melt and fuse together, preventing the sleeving from fraying.



The HSG0 hot cutting tool prevents the braided sleeving from fraying.

#### Technical Table

Article-No.	Type	Colour
170-99001	<b>HSG0</b>	Blue (BU)

Subject to technical changes.



08/2012 031-92082-H

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