

Helagaine HEGPA66 Braided Sleeving

Features and Benefits

The thread diameter of the Polyamide 6.6 is approximately 10% larger than that of Polyester. This results in tougher sleeving with excellent resistance to abrasion. Despite its toughness, Helagaine HEGPA66 can be easily applied even over very irregular shapes.

Application

Helagaine HEGPA66 is particularly suitable for vehicle manufacturing as well as plant construction.

Application Method

Fraying of the braided sleeving can be avoided by using a hot-knife to cut the sleeving. Braided sleeving can also be supplied in pre-cut lengths on request.

Technical Table

Code	Bundle Ø min.	Bundle Ø max.	Colour	Reel Length
MEGA503	2	4	Black (BK)	200 m
MEGA504	3	6	Black (BK)	200 m
MEGA505	3	7	Black (BK)	200 m
MEGA506	4	8	Black (BK)	100 m
MEGA508	5	10	Black (BK)	100 m
MEGA510	7	12	Black (BK)	100 m
MEGA512	8	14	Black (BK)	100 m
MEGA516	12	18	Black (BK)	50 m
MEGA520	15	23	Black (BK)	50 m
MEGA525	18	28	Black (BK)	50 m
MEGA530	25	32	Black (BK)	50 m
MEGA540	30	44	Black (BK)	50 m
MEGA550	40	55	Black (BK)	50 m
MEGA560	50	65	Black (BK)	50 m

All dimensions in mm. Subject to technical changes.

Grey available on request



Various types of Helagaine braided sleeving.

Material Data

RoHS	Material	Polyamide 6.6 (PA66)
	Operating Temperature	-60°C to +150°C, Intermittent +200°C
	Melting Point (Metric)	+255°C
	Braid Density	ca. 85%
	Flammability	UL94 V2



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