



Polyamide braided sleeving for excellent abrasion resistance

• Helagaine HEGPA66

Features and Benefits

The strand 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 irregular substrates.

Application

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



Various types of Helagaine braided sleeving.



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

Material Data

Material	Polyamide 6.6 (PA66)
Colour	Black (BK)
Operating Temperature	-60 °C to +150 °C, Intermittent +200 °C
Melting Point	+255 °C
Flammability	UL94 V2, FMVSS 302
Specification	DIN 5510-2, NF F 16-101



Technical Table

Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Reel Length (m)
170-40400	HEGPA6604	3	6	200
170-40600	HEGPA6606	4	8	100
170-40800	HEGPA6608	5	10	100
170-41000	HEGPA6610	7	12	100
170-41200	HEGPA6612	8	14	100
170-41600	HEGPA6616	12	18	50
170-42000	HEGPA6620	15	23	50
170-42500	HEGPA6625	18	28	50
170-43000	HEGPA6630	25	32	50
170-44000	HEGPA6640	30	44	50
170-45000	HEGPA6650	40	55	50
170-46000	HEGPA6660	50	65	50

All dimensions in mm. Subject to technical changes.

Colour grey available on request.

Cuts in any lengths.