

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.

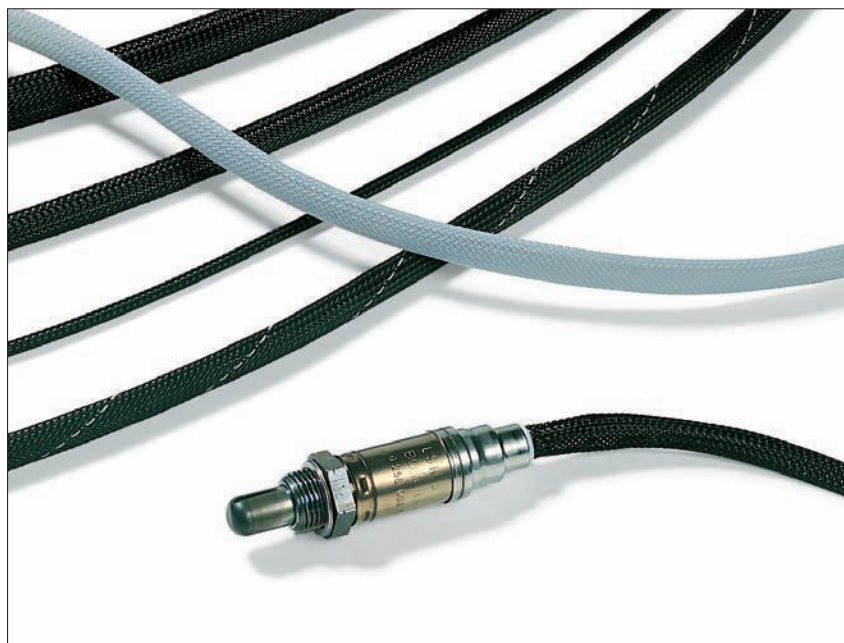
Despite its toughness, Helagaine HEGPA66 can be easily applied even over very irregular shapes.

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.



Various types of Helagaine braided sleeving.

Material Data

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

RoHS

HF
(halogenfree)

Do you need braided sleeving for electromagnetic protection? We are happy to advise you.

Technical Table

Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Colour	Reel Length
170-20300	HEGPA6603	2	4	Grey (GY)	200 m
170-20400	HEGPA6604	3	6	Grey (GY)	200 m
170-20500	HEGPA6605	3	7	Grey (GY)	200 m
170-20600	HEGPA6606	4	8	Grey (GY)	100 m
170-20800	HEGPA6608	5	10	Grey (GY)	100 m
170-21000	HEGPA6610	7	12	Grey (GY)	100 m
170-21200	HEGPA6612	8	14	Grey (GY)	100 m
170-21500	HEGPA6616	12	18	Grey (GY)	50 m
170-22000	HEGPA6620	15	23	Grey (GY)	50 m
170-22500	HEGPA6625	18	28	Grey (GY)	50 m
170-23000	HEGPA6630	25	32	Grey (GY)	50 m
170-24000	HEGPA6640	30	44	Grey (GY)	50 m
170-25000	HEGPA6650	40	55	Grey (GY)	50 m
170-40300	HEGPA6603	2	4	Black (BK)	200 m
170-40400	HEGPA6604	3	6	Black (BK)	200 m
170-40500	HEGPA6605	3	7	Black (BK)	200 m
170-40600	HEGPA6606	4	8	Black (BK)	100 m
170-40800	HEGPA6608	5	10	Black (BK)	100 m
170-41000	HEGPA6610	7	12	Black (BK)	100 m
170-41200	HEGPA6612	8	14	Black (BK)	100 m
170-41600	HEGPA6616	12	18	Black (BK)	50 m
170-42000	HEGPA6620	15	23	Black (BK)	50 m
170-42500	HEGPA6625	18	28	Black (BK)	50 m
170-43000	HEGPA6630	25	32	Black (BK)	50 m
170-44000	HEGPA6640	30	44	Black (BK)	50 m
170-45000	HEGPA6650	40	55	Black (BK)	50 m
170-46000	HEGPA6660	50	65	Black (BK)	50 m

All Dimensions in mm. Subject to technical changes.

Cuts in any lengths.