

Helagaine HEGPV0 and HEGPV0X Braided Sleeving

Features and Benefits

Due to its flame-retardant additives, Helagaine HEGPVO and HEGPVOX braided sleeving is self-extinguishing according to UL94 VO and should be used wherever fire protection is important. HEGPVOX offers a higher expansion ratio of 3:1.

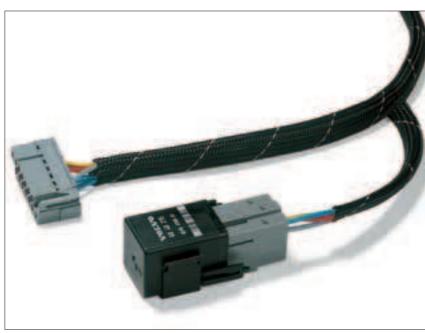
The special structure of the Polyester braiding keeps out moisture and dirt. HEGPVO and HEGPVOX are also resistant to acids.

Application

Helagaine HEGPV0 and HEGPV0X braided sleeving offers superior cable protection for car and railway vehicle manufacturing as well as machine tools, robotics and automatic equipment.

Application Method

To prevent fraying, the sleeve is cut with a hot-knife, which melts and cleanly fuses the ends of the yarn.



Helagaine HEGPV0X braided sleeving.

Material Data		
Material	Polyester (PBT)	
Colour	Black (BK)	
Operating Temperature	-50 °C to +150 °C, Intermittent +200 °C	
Melting Point	+225 °C	
Flammability	UL94 V0, FMVSS 302	6 LIS
		ROLL



For more information on the HSG0 hot-cutting tool, please turn to page 274. Technical Table

		Bundle Ø	Bundle Ø	Reel Length
Article-No.	Туре	min.	max.	(m)
HEGPV0				
170-30400	HEGPV004	3	7	100
170-30600	HEGPV006	5	11	100
170-30800	HEGPV008	7	13	100
170-31200	HEGPV012	11	17	50
170-31500	HEGPV015	13	20	50
170-32000	HEGPV020	18	25	50
170-33000	HEGPV030	27	40	50
170-34000	HEGPV040	35	50	50
HEGPV0X				
170-50030	HEGPV0X03	2	6	200
170-50060	HEGPV0X06	3	9	200
170-50090	HEGPV0X09	5	16	100
170-50120	HEGPV0X12	6	19	100
170-50200	HEGPV0X20	12	32	100
170-50300	HEGPV0X30	19	45	50
170-50400	HEGPV0X40	32	70	50
170-50500	HEGPV0X50	38	76	50

All dimensions in mm. Subject to technical changes.

Colour grey available on request.

Cuts in any lengths.





