



## Helagain HEGPV0 and HEGPV0X Braided Sleeving

### Features and Benefits

Due to its flame-retardant additives, Helagain HEGPV0 and HEGPV0X braided sleeving is self-extinguishing according to UL94 V0 and should be used wherever fire protection is important. HEGPV0X offers a higher expansion ratio of 3:1.

The special structure of the Polyester braiding keeps out moisture and dirt. HEGPV0 and HEGPV0X are also resistant to acids.

### Application

Helagain 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.



Helagain HEGPV0X braided sleeving.

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



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

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

All dimensions in mm. Subject to technical changes.

Colour grey available on request.

Cuts in any lengths.



Please Note for Product Specific Approvals please refer to the Appendix