

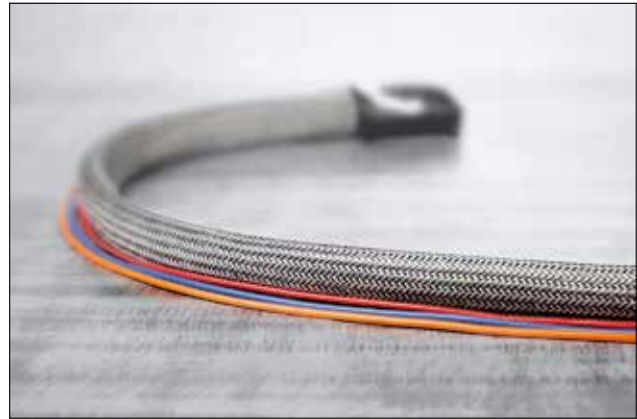
Electromagnetic protection, flame-retardant protection braided sleeving

Helagaine HEGEMIPV0

Helagaine HEGEMIPV0 braided sleeving is used for sensitive electronics where fire protection is important, such as in the mass transit, aerospace and military industries.

Features and benefits

- Excellent electromagnetic protection
- Extremely flexible, expandable and easy to apply
- No kinks or ruptures, even when bent at sharp angles
- Self-extinguishing according to UL94 V0
- Superior abrasion protection
- Particularly suitable for applications with restricted space or requiring movement
- Inner disposable tube protects sleeve from deformation and allows for easy insertion of cables
- Fulfils the requirements of IEC CISPR25 for radio disturbances in vehicles, boats and engines



HEGEMIPV0 braided sleeve: EMI protection with enhanced flame retardance.

MATERIAL	Polyester (PBT), Tin-plated copper (TNCU)
Operating Temperature	-40 °C to +150 °C
EMI requirements	10 kHz to 1 GHz according to CISPR25 (DIN VDE 0879-2)
Flammability	UL94 V0, FMVSS 302

RoHS ✓

TYPE	Ø (D)	Bundle Ø min.	Bundle Ø max.	Colour	Weight	Reel Length	Article-No.
HEGEMIPV004	4	4	6	Tin-coloured and Black (TCBK)	21.5 g/m	100 m	173-60400
HEGEMIPV006	6	5	10	Tin-coloured and Black (TCBK)	28.5 g/m	100 m	173-60600
HEGEMIPV008	8	8	11	Tin-coloured and Black (TCBK)	26.5 g/m	100 m	173-60800
HEGEMIPV010	10	8	13	Tin-coloured and Black (TCBK)	43.5 g/m	50 m	173-61000
HEGEMIPV012	12	10	15	Tin-coloured and Black (TCBK)	48.0 g/m	50 m	173-61200
HEGEMIPV014	14	12	18	Tin-coloured and Black (TCBK)	58.0 g/m	100 m	173-61400
HEGEMIPV016	16	14	20	Tin-coloured and Black (TCBK)	72.5 g/m	100 m	173-61600
HEGEMIPV018	18	16	22	Tin-coloured and Black (TCBK)	78.6 g/m	50 m	173-61800
HEGEMIPV020	20	18	25	Tin-coloured and Black (TCBK)	100.0 g/m	50 m	173-62000

All dimensions in mm. Subject to technical changes.
Cuts in any lengths. Minimum Order Quantity (MOQ) may differ from package content.