

HellermannTyton

DATA SHEET

HEGPA66: Helagaine

DESCRIPTION

Helagaine is a range of lightweight, braided sleeveings made from heat stabilised monofilament strands. HEGPA66 has good resistance to chemical attack and meets NF fire performance test. Helagaine is also available in Polyester (HEGP) and PBT (HEGPVO) versions.

APPLICATION

The expandable design means that HEGPA66 can be easily placed over cable bundles, providing excellent physical protection. Each size can cover a wide range of cable bundle diameters.

PROPERTIES

Properties	Typical Results	Test Method
Material	PA66	
Continuous Operating Temp	-50 °C to +150 °C	IEC 216
Intermittent Temp	+200 °C	
Resistance to	Solvent - good	
Fume Toxicity	54%	NF X 70-100 NF X 10-702
Flammability	V2	UL94
Oxygen Index	40	NF EN ISO 4589-2
Colour	Grey, Black	

STANDARDS

Approved to: N/A

Conforms to: NF 16-101 Class F2, I2

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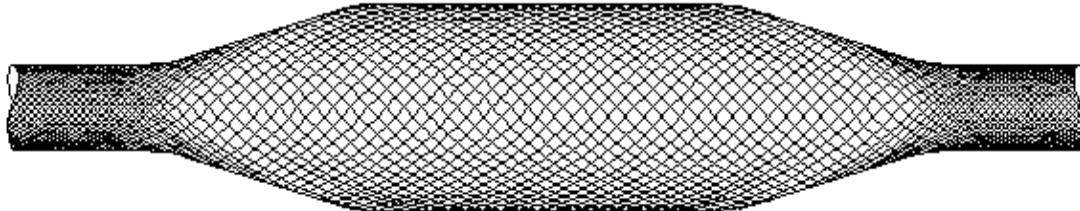
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UNS		PART	NOMINAL CABLE BUNDLE DIAMETERS (MM)		Qty per reel m
Black	Grey		Ø min.	Ø max.	
170-40300	170-40301	HEGPA66 03	2	4	200
170-40400	170-40401	HEGPA66 04	3	6	200
170-40500	170-40501	HEGPA66 05	3	7	200
170-40600	170-40605	HEGPA66 06	4	8	100
170-40800	170-40801	HEGPA66 08	5	10	100
170-41000	170-41004	HEGPA66 10	7	12	100
170-41200	170-41202	HEGPA66 12	8	14	100
170-41400	170-41402	HEGPA66 14	10	16	100
170-41600	170-41602	HEGPA66 16	12	18	50
170-42000	170-42001	HEGPA66 20	15	23	50
170-42500	170-42501	HEGPA66 25	18	28	50
170-43000	170-43001	HEGPA66 30	25	32	50
170-44000	170-44001	HEGPA66 40	30	44	50
170-45000	170-45001	HEGPA66 50	40	55	50

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