

HellermannTyton

DATA SHEET

HEGPVO: Helagaine

DESCRIPTION

Helagaine is a range of lightweight, braided sleeveings made from heat stabilised monofilament strands. HEGPV0 has good resistance to chemical attack and meets NF fire performance test. Helagaine is also available in PA66 (HEGPA66) and Polyester (HEGP) versions.

APPLICATION

The expandable design means that HEGV0 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	PBT	
Continuous Operating Temp	-50°C to +150°C	IEC 216
Intermittent Temp	+200°C	
Resistance	Solvent - Good	
Flame Retardancy	V0	UL94
Fume Toxicity	37%	NF X 70-100 NF X 10-702
Oxygen Index	33.3%	ISO 4589-2 NF EN 60695-2-11
Colours	Black / Grey	

STANDARDS

Approved to: N/A

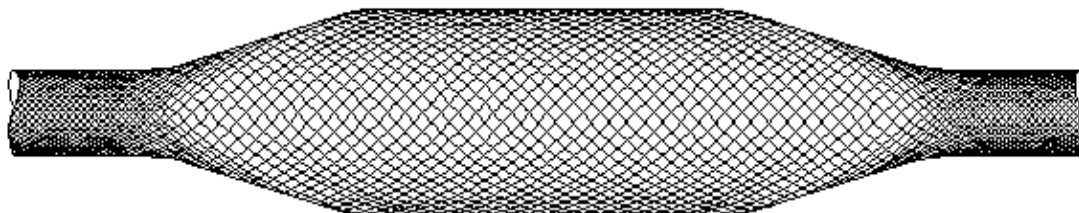
Conforms to: NF F 16-101 Class F2, I2



Issue 3

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UNS	PART	NOMINAL CABLE BUNDLE DIAMETERS (MM)		Qty per reel m
		Ø min.	Ø max.	
170-30300	HEGPV0 03	2	5	100
170-30400	HEGPV0 04	3	7	100
170-30500	HEGPV0 05	4	9	100
170-30600	HEGPV0 06	5	11	100
170-30800	HEGPV0 08	7	13	100
170-31000	HEGPV0 10	9	15	50
170-31200	HEGPV0 12	11	17	50
170-31501	HEGPV0 15	13	20	50
170-32000	HEGPV0 20	18	25	50
170-32500	HEGPV0 25	22	30	50
170-33000	HEGPV0 30	27	40	50
170-34000	HEGPV0 40	35	50	50
170-35000	HEGPV0 50	40	60	50

Farnell Order Code	Type	Manufacturer Part No.
1168993	HEGPV002	VOG2-3
1168994	HEGPV003	VOG3-6
1168995	HEGPV006	VOG6-10
1168996	HEGPV0010	VOG10-14
1168998	HEGPV0012	VOG12-18
1168999	HEGPV0015	VOG16-22