

# HellermannTyton

DATA SHEET

HEGPVO: Helagaine

## DESCRIPTION

Helagaine is a range of lightweight, braided sleeveings made from heat stabilised monofilament strands. HEGPVO 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 HEGVO 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

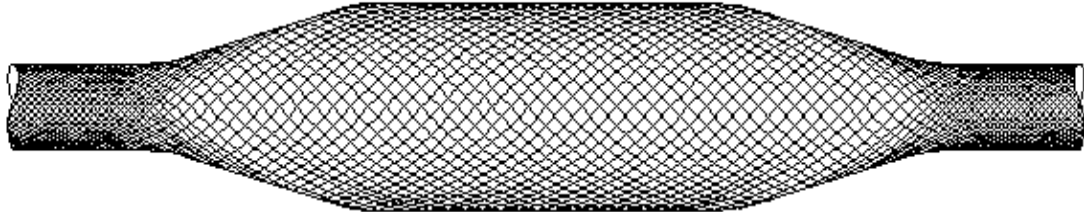
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02-2008

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