Helashrink 1600 Series, low voltage

End caps are suitable for use on both polymeric and paper insulated, lead jacketed cables which may include aluminium or steel armouring.

Features and benefits

- Seal cables during storage or transportation
- Insulating cap for live LV cables (0.6/1kV)
- Adhesive lining for excellent environmental seal
- · High shrink ratio to minimise number of sizes needed
- Can be fitted with air valves for pressurised cable applications
- · High shrink ratio to minimise number of sizes needed



The appropriate end cap for every cable diameter, and cable types.

MATERIAL	Polyolefin, cross-linked (PO-X)			
Colour	Black (BK)			
Flexibility	Semi rigid			
Shrink Ratio	up to 3:1			
Min. Shrink Temperature	+135 °C			
Operating Temperature	-55 °C to +80 °C			
Dielectric Strength	15 kV/mm			
Flammability	ASTM D635			

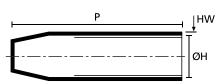


For Material / Adhesive information please refer to page 272, 273.





a: Expanded form (supplied)



b: Fully recovered form (after heating)

ТҮРЕ	Bundle Ø min.	Bundle Ø max.	ØH min. a	ØH max. b	P ± 10%	HW ± 20 %	Article-No.
1612-1-B5W2	4.0	8.0	12.0	4.0	40.0	2.6	416-12046
1613-1-B5W2	6.5	16.0	20.0	6.0	55.0	2.8	416-13060
1602-1-B5W2	10.0	20.0	25.0	8.5	65.0	2.8	416-02008
1614-1-B5W2	16.0	32.0	40.0	15.0	75.0	3.3	416-14047
1615-1-B5W2	26.0	51.0	62.0	23.0	132.0	3.8	416-15035
1617-1-B5W2	32.0	61.0	75.0	32.0	140.0	4.0	416-17033
1616-1-B5W2	48.0	80.0	105.0	45.0	135.0	4.0	416-16053
1609-1-B5W2	65.0	110.0	120.0	60.0	150.0	4.2	416-09000
1610-1-B5W2	90.0	135.0	160.0	82.0	135.0	4.5	416-10000

All dimensions in mm. Subject to technical changes. For these moulded shapes a wide range of material / adhesive combinations are available. Please refer to the Moulded Shapes catalogue.

