Cable End Caps for low voltage applications, with and without adhesive liner

• **HEK**

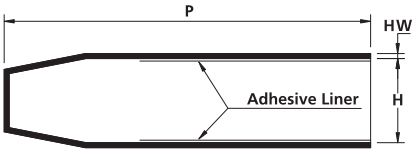
Features and Benefits

End caps are used to seal cables during storage or transportation. HEK end caps can be used as an insulating cap for live LV cables (0.6/1kV), and the cap is marked with a lightning flash to indicate a live circuit. The adhesive lining provides an excellent environmental seal.
End caps can be fitted with air valves for certain pressurised cable applications.
The high shrink ratio minimises the number of end cap sizes needed.

Application

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

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



HEK

Detailed Information about Heatguns please refer to page 574.

Material Data

Material	**Polyolefin, Chemically cross-linked (POX)**
Colour	**Black (BK)**
Shrink Ratio	**up to 3:1**
Minimum Shrink Temperature	**+135 °C**
Operating Temperature	**-55 °C to +80 °C**
Dielectric Strength	**15 kV/mm**
Flammability	**ASTM D635**

RoHS

Technical Table

Article-No.	Type	Recomm. application From	Recomm. application To	H min a	H max b	Fully recovered P ± 10%	Fully recovered HW ± 20%
HEK Standard Range							
416-12046	**1612-1-B8W**	4.0	8.0	10.0	4.0	33.5	2.0
416-13054	**1613-1-B8W**	6.5	16.0	20.0	6.0	55.3	2.3
416-14047	**1614-1-B8W2**	16.0	32.0	40.0	15.0	90.0	3.0
416-15035	**1615-1-B8W2**	26.0	51.0	63.0	25.0	143.0	3.3
416-17033	**1617-1-B8W2**	32.0	61.0	76.0	30.0	158.0	4.0
416-16053	**1616-1-B8W2**	48.0	80.0	100.0	45.0	162.0	4.0
416-09000	**1609-1-B5W2**	65	110	120.0	60.0	150.0	4.0
HEK Special Range							
416-01013	**1601-1-B8W**	10.0	19.0	23.8	9.4	89.0	2.0
416-20025	**1620-1-B5W2**	13.0	28.0	35.0	12.7	185.0	3.5
416-10000	**1610-1-B5W2**	90.0	135.0	160.0	82.0	146.0	4.0

a as supplied
b recovered

All dimensions in mm. Subject to technical changes.

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