

CEC

Adhesive-lined heat shrinkable end cap which enables easy protection and sealing of unused cables from environmental effects

Features

- Unaffected by ultraviolet light
- Good chemical and solvent resistance
- Thermoplastic liner provides complete environmental seal
- Continuous Operating Temperature: -55°C to 100°C
- Shrink Temperature: 120°C



Dimensions

ORDER REF. NO.	EXPANDED	RECOVERED			GENERAL USE DIAMETER mm
	INTERNAL DIAMETER* (MIN) A mm	INTERNAL DIAMETER* (MAX) A mm	LENGTH (MIN) B mm	WALL THICKNESS (MIN) T mm	
CEC 15/4,5	15,0	4,5	45,0	1,0	5,0 - 12,0
CEC 25/9	25,0	9,0	70,0	2,7	10,0 - 22,0
CEC 36/15	36,0	15,0	95,0	2,8	17,0 - 30,0
CEC 63/24	63,0	24,0	110,0	3,6	28,0 - 55,0
CEC 80/40	80,0	40,0	130,0	3,6	45,0 - 70,0
CEC 102/60	102,0	60,0	152,0	3,6	68,0 - 90,0
CEC 124/60	124,0	60,0	152,0	3,6	75,0 - 110,0
CEC 148/57	148,0	57,0	152,0	4,5	80,0 - 135,0

* Internal diameter without adhesive coating

Technical Data

Physical

Property	Test Method	Typical Performance
Tensile Strength	ASTM-D 638 M	12,0 MPa min.
Elongation	ASTM-D 638 M	300% min.
Water Absorption	ISO - 62	1,0% max.
Shore Hardness	ASTM-D 2240	45 Shore D min.
Tensile Strength after Heat Aging (168 hrs at 120°C)	ISO - 188	10,0 MPa min.
Elongation after Heat Aging (168 hrs at 120°C)	ISO - 188	250% min.

Electrical

Property	Test Method	Typical Performance
Dielectric Strength	IEC - 243	12 kV/mm min.
Volume Resistivity	IEC - 93	10 ¹¹ Ω x cm

Printability	Hot stamp	Ink jet	Offset
	good	good	good

Standard Colours	Special Colours
black	On request

Ordering: **Specify the product name** plus each of the following options: 1) Size 2) Colour 3) Total Quantity 4) Printing Options
For example: CEC 36/55 black, 1.075 pcs., unprinted