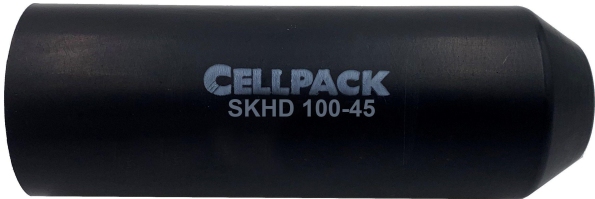


Heat shrinkable end cap
with adhesive

Heat shrinkable end caps SKH with adhesive for protection against humidity and pressure for cables, conductors and pipes with a diameter of 5 - 105 mm.



Product description

Article name	SKH 100-45
Article number	368748
Notes	Recovered dimension after shrinking

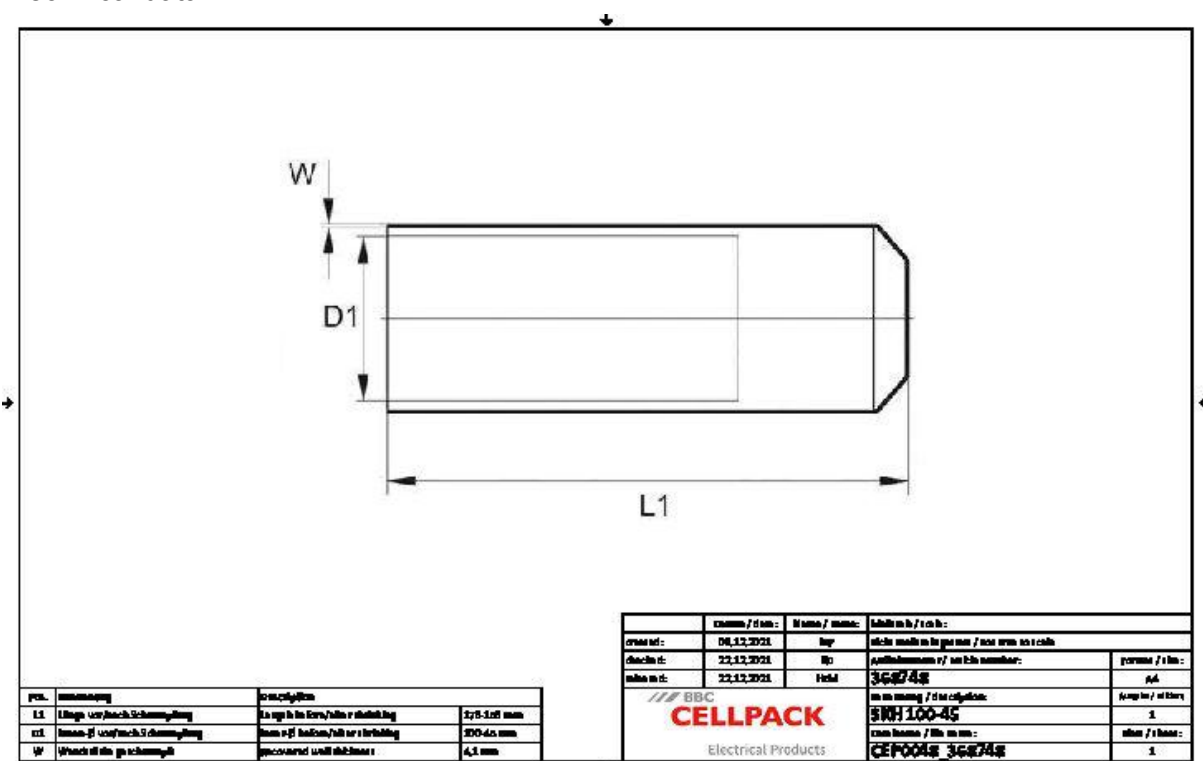
Characteristics

Resistant to chemical agents
Stabilized against UV rays
Free from paint-wetting inhibiting substances
Halogen-free
Superior electrical properties
Pressure-tight
High mechanical strength
100 % waterproof

Applications

Protection against moisture and pressure for cables, conductors and pipes

Technical data



Article name	SKH 100-45
Article number	368748
Test standards	IEC 62677-3-101
Materials	Cross-linked polyolefin Free of lead and cadmium
Selection Note	with adhesive
Length L1	176 mm
Length L1*	156 mm
Colours	black
Inner diameter before shrinking (mm)	100 mm
Inner diameter after shrinking (mm)	45 mm
Recovered wall thickness	4.1 mm
Elongation at break	300 %
Elongation at break (associated standard)	IEC 62677-3-101
Tensile strength at break	10 MPa
Tensile strength at break (associated standard)	IEC 62677-3-101
Operating temperature range min	-40 °C
Operating temperature range max	100 °C
Operating temperature range (associated standard)	IEC 62677-3-101
Shrinkage temperature	> 110 °C
Burning behaviour	not self-extinguishing
Burning behaviour (associated standard)	IEC 62677-3-101
Flexibility at low temperatures	-40 °C
Flexibility at low temperatures (associated standard)	IEC 62677-3-101
Thermal ageing (168 h at 150 °C): Elongation at break	200 %
Thermal ageing (168 h bei 150 °C): Tensile strength at break	8 MPa
Thermal ageing (168 h bei 150 °C) (associated standard)	IEC 62677-3-101
Specific volume resistivity	10 ¹⁴ Ω cm
Specific volume resistivity (associated standard)	IEC 62677-3-101
Dielectric strength	10 kV/mm

Dielectric strength (associated standard)	IEC 60243-1
Corrosion	none
Corrosion (associated standard)	IEC 62677-3-101
Resistance to fungus and decay	Rate 1
Resistance to fungus and decay (associated standard)	ISO 846

Logistics data

Article name	SKH 100-45
Article number	368748
Delivery scope	Heat shrinkable end cap
Shelf life description	Unlimited shelf life
Country of origin	India
Customs tariff number	39174000
EAN/GTIN	4010311179780

Packaging data

Alternative unit of measure	Bag	Carton
Base quantity	5	50
Base unit of measure	Piece	Piece
Length (mm)	540	590
Width (mm)	145	385
Height (mm)	110	490
Net weight (kg)	0.555	5.55
Gross weight (kg)	0.56	5.85