



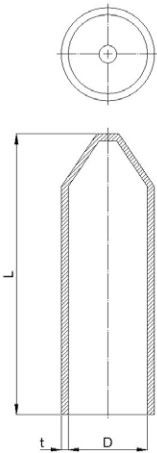
Features/Applications

GREM SHAPES® GCAPS CS is a EPDM rubber cold shrink end caps which are factory expanded and slipped over a spiral core. GREM SHAPES® GCAPS CS offers a tight seal easy to use and a good mechanical protection for cable ends. No tools, mastics or tapes are required. Easy installation and dismantling. GREM SHAPES® GCAPS CS is suitable for protect cables (up to 1kV), pipes and other cylindrical objects from exposure to moisture, contamination, corrosion, ozone, ultra-violet radiation, physical contact and other environmental hazards. Both for open-air and underground application.

Various

Standard colour: Black.

Dimensions



Reference <i>GREM SHAPES® GCAPS CS</i>	As supplied (mm)		After recovery (mm)		Standard length (mm) (L)
	Inside Diameter Min. (D)	Inside Diameter Max. (d)	Inside Diameter Max. (d)	Wall Thickness Min. (t)	
020,0	20,0	12,0	2,50	70	
028,0	28,0	16,0	2,50	70	
047,0	47,0	23,0	2,60	70	
080,0	80,0	46,0	2,60	70	

Property	Values		Test Methods	
Physical				
Working temperature	-40°C to +150°C		-	
Tensile strength	Unaged	≥ 10 MPa	ASTM D 415-75	
Elongation at break		≥ 600%		
Electrical	Tear Strength	Die C (Right Angle)	28,3 kN/m	ASTM D 624
Chemical	Fungus Resistance	28 days exposure	No Growth	ASTM G 21
	Moisture Absorption	168h @ 90°C in H ₂ O	3.0% wt. Gain	ASTM D 792

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 35°C) and in closed containers.



Whilst every attempt is made to provide data that is as accurate as possible the values provided should be treated as a guide only. It remains the responsibility of the user to test the product and determine suitability. GREMTEK shall not be held responsible for any loss or defect resulting from incorrect, improper or inappropriate use of this product.