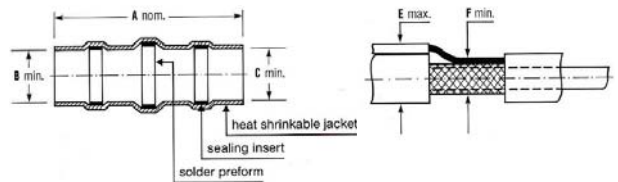


Features/Applications

GREMSEAL® GSS is a heat shrink solder termination sleeve made of an transparent irradiated heat shrink polyvinylidene fluoride tubing, a prefluxed solder perform and a meltable sealing inserts. GREMSEAL® GSS offers a high resistance to abrasion, good insulation characteristics and outstanding encapsulation properties. GREMSEAL® GSS is suitable for wide variety of cable, pin-to-pin and wire-to-pin terminations.

Various

Standard colours: Tube colour is tint-blue transparent.
L = Low temperature, (+55°C / +105°C) hot air shrink
M = Medium temperature, (+150°C) hot air shrink
H = High temperature, (+150°C) infra-red shrink



Dimensions

Reference	As supplied (mm)	After recovery (mm)		Unit quantity/ box quantity
<i>GREMSEAL® GSS L</i>	Lenght A (nom.)	Diameter B / C (min.)	Installation ref. E (max.) / F (Min.)	
2	16.0	2.0/2.5	2.5/1.0	100/1000
3	16.0	2.8/3.3	3.3/1.5	100/1000
4	16.0	4.6/5.1	5.1/2.5	100/1000
5	19.1	6.1/6.4	6.4/3.3	100/1000
6	19.1	7.1/7.6	7.6/4.1	100/1000
<i>GREMSEAL® GSS M</i>				
2	16.0	2.0/2.5	2.5/1.0	100/1000
3	16.0	2.8/3.3	3.3/1.5	100/1000
4	16.0	4.6/5.1	5.1/2.5	100/1000
5	19.1	6.1/6.4	6.4/3.3	100/1000
6	19.1	7.1/7.6	7.6/4.1	100/1000
7	27.9	11.2/11	11.7/5.7	20/400
8	27.9	13.3/13	13.8/8.9	20/400
<i>GREMSEAL® GSS H</i>				
2	15.0	1.9/2.4	1.9/1.1	100/1000
3	15.0	2.8/3.2	2.7/1.6	100/1000
4	15.0	4.6/5.1	4.5/2.4	100/1000
5	15.0	6.0/6.3	6.0/3.0	100/1000
6	15.0	7.1/7.6	6.8/3.7	100/1000

•Specifications ASTM, NAS 1745

Property	Values	Test Methods
Physical	Pullout strenght Min.4,5N	Pass
Thermal	Corrosion resistance	<=2,2mV
	Copper Corrosion (121°C x 16h)	no corrosion
Electrical	Dielectric Strength	> = 32 kV/mm
	Voltage Drop Max. 2 mV	Pass
Vibration	Pass - 0,06" DA or 15G peak at 70 to 2000 Hz (1 hour each direction), Voltage drop Max. 2,5 mV	NAS 1745
	Temperature Cycling (-65°C to 150°C, 5 cycles)	Pass - Voltage drop Max. 2,5 mV
Chemical	Flammability	self extinguishing within Max. 5s
	Fluid Resistance (after immersion 25°C x 24h)	> = 25 kV/mm

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



We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. Greenco shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.