



Features/Applications

GREMSEAL® GSS-RPW is a heat shrink solder termination sleeve composed of a transparent irradiated polyolefin tubing, a pre-fluxed solder preform, meltable sealing rings, and a pre-installed wire.

GREMSEAL® GSS-RPW offers secure soldered connections, waterproof environmental sealing, and versatile termination capability.

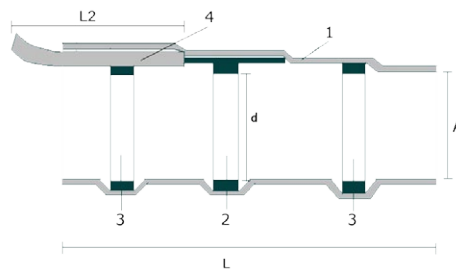
GREMSEAL® GSS-RPW is suitable for grounding, shield terminations, or other applications requiring a reliable connection with a pre-attached wire.

Various

A version suitable for use in RoHS compliant applications is available on request (Sn/Bi)
Special sizes available on request.

Dimensions

Reference	As supplied (mm)		Wire Dimensions (mm)		Pre-installed Wire Dimensions (mm)		
	ØA	L	Ød	ØH	AWG	mm²	L2
002,7	2,7 ±0,5	25 ±2,0	2,7	2,5	22	0,5	165
004,5	4,8 ±0,5	30 ±2,0	4,5	4,2	22	0,5	180
006,0	6,0 ±0,5	32 ±2,0	6,0	4,2	22	0,5	180
007,0	7,3 ±0,5	31 ±2,0	7,0	4,2	22	0,5	180
008,7	8,7 ±0,5	35 ±2,0	8,7	4,2	22	0,5	180
010,7	10,7 ±0,5	35 ±2,0	10,7	4,2	22	0,5	180
011,5	11,5 ±0,5	34 ±2,0	11,5	4,2	22	0,5	180
013,0	13,0 ±0,5	45 ±2,0	13,0	4,5	22	0,5	180
017,8	18,0 ±0,5	56 ±2,0	18,0	6,0	22	0,5	180



Scan to access
the last release!

Materials:

1. Insulation sleeve: Heat-shrinkable irradiated polyolefin tubing
2. Solder preform: Alloy: Sn/Cd
3. Meltable sealing rings: Thermally stabilized thermoplastic adhesive
4. Pre-installed wire : White wire

Property	Values	Test Methods
Dielectric voltage withstand	1,0 kV	-
Protection type	IP67	-

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

05/09/2025 Rev0

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.