



Features/Applications

GREMSEAL® GSS-RS is a heat shrink solder termination sleeve made of a transparent irradiated polyolefin heat shrink tubing, a pre-fluxed solder perform and a meltable sealing inserts.
GREMSEAL® GSS-RS offers a high resistance to abrasion, excellent insulation properties, and outstanding encapsulation performance.
GREMSEAL® GSS-RS is suitable for a wide variety of cable, pin-to-pin and wire-to-pin terminations.

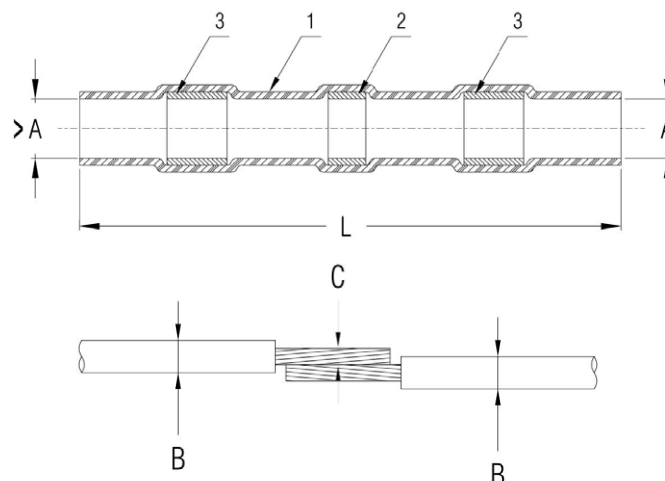


Various

Standard colours: Tube colour is tint-blue transparent.
A version with 1 meltable sealing ring is available on request

Dimensions

Reference <i>GREMSEAL® GSS-RS</i>	As supplied (mm)		Wire Dimensions (mm)		Standard Color
	ØA (nom.)	Length L (max.)	ØB (min.)	ØC (min.)	
001,0W	1,7 ±0,3	28,0	1,00	0,76	White
002,0R	2,7 ±0,3	42,0	1,50	1,30	Red
003,0B	4,5 ±0,3	42,0	2,50	2,00	Blue
004,0Y	6,0 ±0,3	42,0	3,30	3,00	Yellow
003,0	2,7 ±0,3	25,50	1,40	1,20	Blue
005,0	4,7 ±0,3	28,50	2,40	2,00	Blue
007,0	6,8 ±0,3	32,50	3,80	3,30	Blue
011,0	11,0 ±0,3	35,50	6,00	4,50	Blue
013,0	13,5 ±0,3	47,00	7,50	6,00	White
017,0	18,1 ±0,3	56,00	9,20	8,00	Blue
023,0	22,8 ±0,3	80,00	11,50	10,00	White



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Materials:

1. Insulation sleeve: Heat shrinkable, radiation crosslinked, modified Polyolefin
2. Solder preform: Alloy: Sn/Bi
3. Meltable sealing rings: Thermally stabilized thermoplastic

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

Property

	Values	Test Methods
Electrical Dielectric strength	2 kV/mm	ASTM D 2671

17/09/2025 Rev1

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.