

# Silicone boots and grommets for applications in heating equipment

## Thermostats boots

They are designed to protect thermostats against accidental contact or liquids ingress. Depending on the model, they can be filled with resin or simply be glued or vulcanized on their support

**Flammability:** UL 94-V0

**Hardness:** 60 Shore A

**Color:** black or red depending on the model. Other colors available (MOQ apply)

9BBJO1000SPH008A (F2)	9BBJO1000SPH006A (F5)	9BBJO1000SPH016A (F1)	9BBJO1000SPH018A (F6)	9BBJO1000ELH025A	9BBJO1000ELH058A	9BBJO1000004015A
Silicone boot for 1/2 disc thermostat mounting on flexible silicone heater	Silicone boot for adjustable bimetal strip thermostat, surface mounting on flexible silicone heater, with pilot light.	Silicone boot with resin filling orifice, for miniature limit thermostat, PT100 and NTC sensors, for surface mounting on flexible silicone heater.	Silicone boot with resin filling orifice, for miniature limit thermostat, PT100 and NTC sensors, for surface mounting on flexible silicone heater, with cable output	Thermal fuse protection and wire output boot on 16 mm cartridge heaters	Protection boot for thermal cut out mounting inside 8 to 8.5 mm I.D. pockets	Protection boot for 1/2 disc thermostat. For flat cable 2.5x4.3mm to 3 to 4.8mm. Allows manual reset

9BBJO1000004017A	9BBJO1000004019A	6YTMA***** (Many references depending of cable size: dimensions A and B)	6YTNA***** (Many references depending of cable size: dimensions A and B)	6YTU***** (Many references depending of cable diameter A)	6YTT***** (Many references depending of cable diameter A)
Protection boot for 1/2 disc thermostat. For cable dia. 5 to 8 mm. Allows manual reset.	Protection boot for 1/2 disc thermostat. For flat cable 2.5x4.3mm to 3 to 4.8mm. Locked in place by stainless steel flange. Allows manual reset	Small thickness (9mm) 1/2 disc thermostat boot, for silicone filling. Flat heat tracing cable output. See catalogue N°3	Standard thickness (12mm) 1/2 disc thermostat boot, for silicone filling. Flat heat tracing cable output. See catalogue N°3	Small thickness (9mm) 1/2 disc thermostat boot, for silicone filling. Flat heat tracing cable output and round cable power supply input (4 parts). See catalogue N°3	Standard thickness (12mm) 1/2 disc thermostat boot, for silicone filling. Flat heat tracing cable output and round cable power supply input (4 parts). See catalogue N°3

## The filling silicone



Silicone Vulcanizing at room temperature. Very smooth, fills the caps well and without bubbles. Comes with a special nozzle that directs the liquid silicone in the desired location without spilling.

**Color:** red

**Packaging:** 45 ml tube.

**Temperature resistance:** 280°C.

**Vulcanization time at room temperature:** 12 to 24 hours depending on thickness

**Vulcanized hardness:** 35 Shore A

**Volume resistivity:** 4\*10<sup>15</sup> ohms/cm.

**Displacement:** 150%.

**Breakdown voltage:** 16KV/mm.

To be used on clean surfaces

Reference	6YTMC2000ELH062A
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Because of permanent improvement of our products, drawings, descriptions, features used on these data sheets are for guidance only and can be modified without prior advice

