

Silicone boots and grommets for applications in heating equipment

Heat conductive silicone parts (Thermal bridges)

These parts, made in thermally conductive silicone are designed to transfer heat from a heating element to an electronic sensor, thermostat bulb, or bimetal. Their use limits the thermal overshoots.

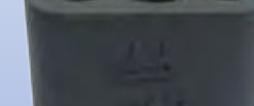
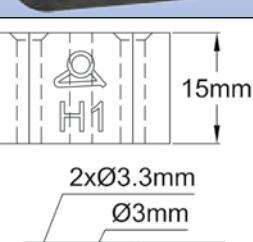
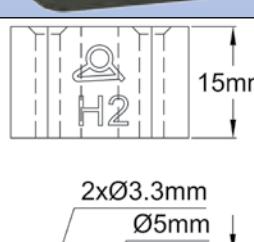
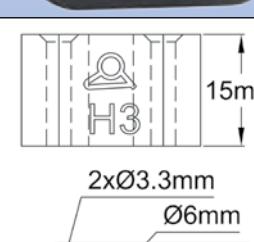
Flammability: UL94VO

Held in temperature: 220 °C

Hardness Shore A: 80

Color: Grey

Thermal conductivity: 2.2W / m. °K

9BBJO1000000181A (H9)	9BBJO1000000161A (H1)	9BBJO1000000162A (H2)	9BBJO1000000163A (H3)
			
 <p>Technical drawing of the thermal bridge component H9, showing its dimensions: total width 32mm, height 20mm, thickness 0.8mm, and various hole and slot dimensions.</p>	 <p>Technical drawing of the thermal bridge component H1, showing its dimensions: total width 24mm, height 15mm, thickness 10mm, and two mounting holes of diameter 3.3mm.</p>	 <p>Technical drawing of the thermal bridge component H2, showing its dimensions: total width 24mm, height 15mm, thickness 10mm, and two mounting holes of diameter 5mm.</p>	 <p>Technical drawing of the thermal bridge component H3, showing its dimensions: total width 24mm, height 15mm, thickness 10mm, and two mounting holes of diameter 6mm.</p>

9BBSJ01000000171A (H7)	9BBSJ01000000172A (H6)	9BBSJ01000000173A (H5)	9BBSJ01000000174A (H8)	9BBSJ01000000178A (H4)
				
				
Dia. 3.1 to 3.3mm heating wires thermal bridge, 6.8x5.6mm thermostat or temperature sensor Minimum heat transfer	Dia. 3.1 to 3.3mm heating wires thermal bridge, 6.8x5.6mm thermostat or temperature sensor 3/4 heat transfer	Dia. 3.1 to 3.3mm heating wires thermal bridge, 6.8x5.6mm thermostat or temperature sensor 1/2 heat transfer	Dia. 3.1 to 3.3mm heating wires thermal bridge, 6.8x5.6mm thermostat or temperature sensor 1/4 heat transfer	Dia. 3.1 to 3.3mm heating wires thermal bridge, 6.8x5.6mm thermostat or temperature sensor Full heat transfer.

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

