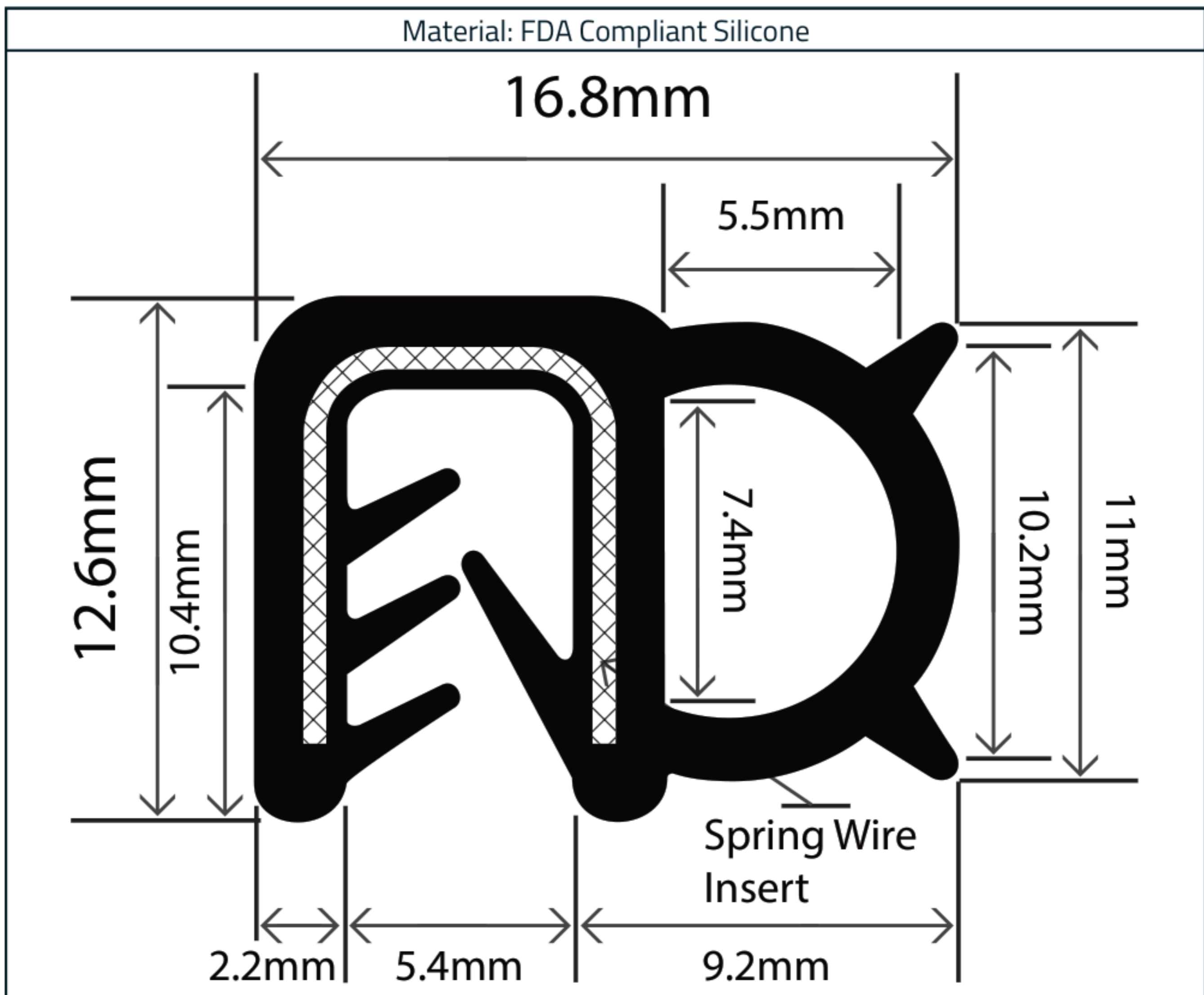


Silicone Self Grip Profile 16.8mm x 12.6mm

Product Code: RCSET2234



Measurements:

Height	Width	To Fit Panel
12.6mm	16.8mm	2mm - 4mm

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Key Features

- Socket with stainless steel inlay
- Fully flexible
- Compact or partly foamed silicone
- No additional fixing necessary
- Wide working temperature range

Technical Data

We manufacture this profile from a high quality, silicone rubber compound. It provides excellent resistance against thermal and chemical deterioration as well as being flame retardant to UL94-HB standards. This compound also offers good resistance against fuels and lubricants, and excellent resistance against water, water glycol mixture and salt spray, as well as a wide range of detergents (soaps, degreaser, water vapour etc.)

Chemical Resistance

Resistant against fuel and lubricants in case of temporary influence. Excellent resistance against water, water glycol mixture and salt spray, as well as a wide range of detergents (soaps, degreaser, water vapour etc.)

Ecological Data

Edge protection profiles are GASDL and ROHS-compliant, harmless to the environment and water. Fumes have a low toxicity.

FDA listed ingredients to 177.2600

Material Specification

Properties	Test Method	Values
Polymer	-	Silicone
Hardness (Shore A)	DIN 53505	50° +/- 5°
Density	ISO 1183	Approx. 1.15 g/cm ³
Tensile Strength	ISO 37	10.5 MPa
Elongation at Break	ISO 37	480%
Tear Resistance	ASTM D 624 B	20 N/mm
Compression Set (22rs @ 175°C)	DIN ISO 815	50%
Dielectric Strength	VDE 0303	20 KV/mm
Temperature Range (Working)	-	-60°C to +200°C
Colour	-	Black



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