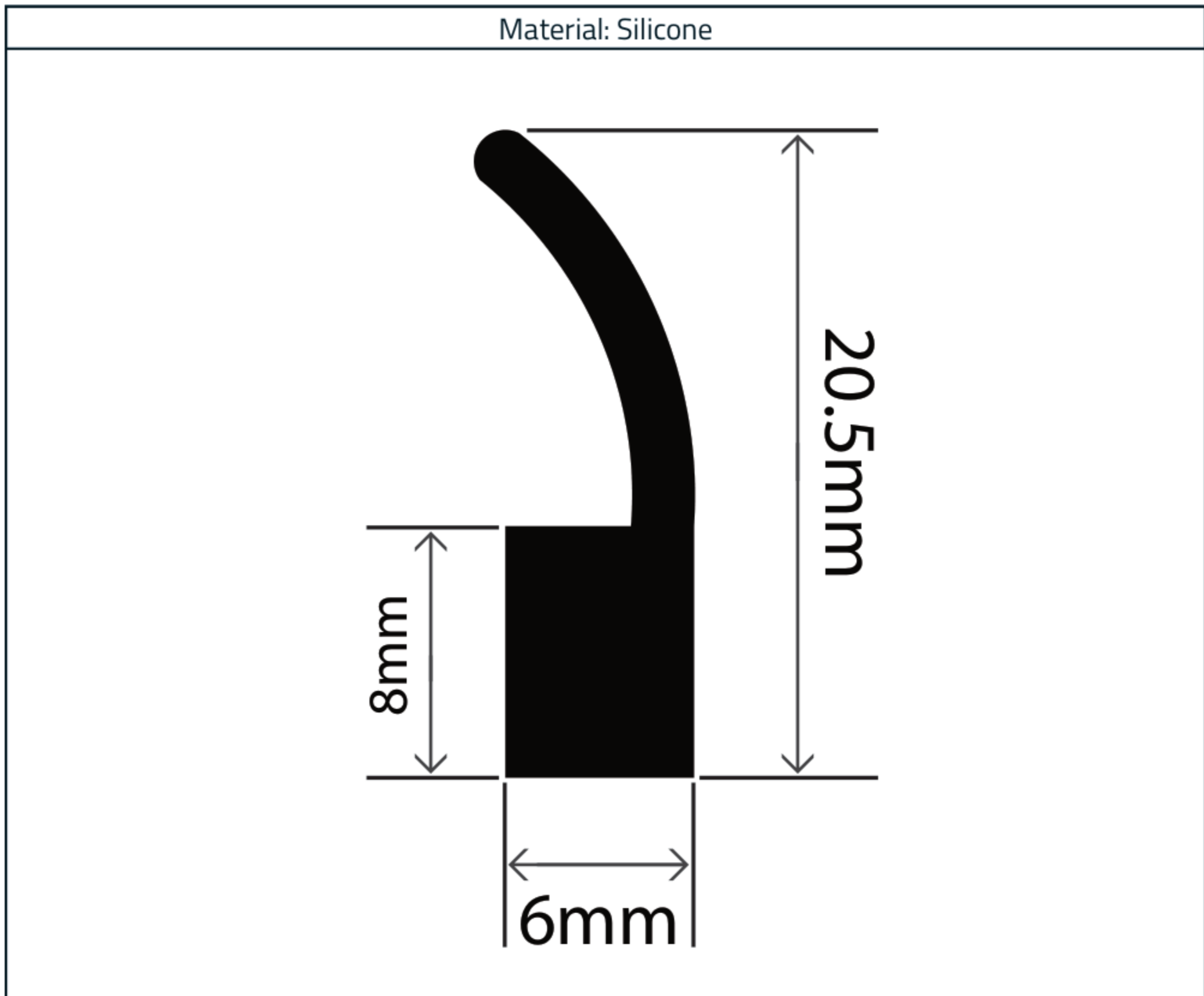


Silicone Lip Seal Profile 6mm x 20.5mm

Product Code: RCLS6X20.5V



Measurements:

Height	Width
20.5mm	6mm

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Technical Data

This profile is manufactured from our general-purpose silicone compound, which provides very good mechanical properties in a variety of applications. It also features excellent heat stability across a broad temperature range. This compound has good flexibility and is easily pigmented into a variety of colours.

Material Specification

Properties		Values
Polymer	-	Silicone
Hardness (Shore A)	DIN 53505	52° +/- 5°
Density (@ 20°C)	ISO 1183-1 A	Approx. 1.15 g/cm ³
Tensile Strength	ISO 37	11.00 N/mm ²
Elongation at Break	DIN 53504 S 1	520%
Tear Resistance	ASTM D 624 B	25 N/mm
Rebound Resilience	DIN 53512	56%
Compression Set (22rs @ 175°C)	DIN ISO 815-B	34%
Temperature Range (Working)	-	-50°C to +180°C
Temperature Range (Intermittent)	-	+200°C



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