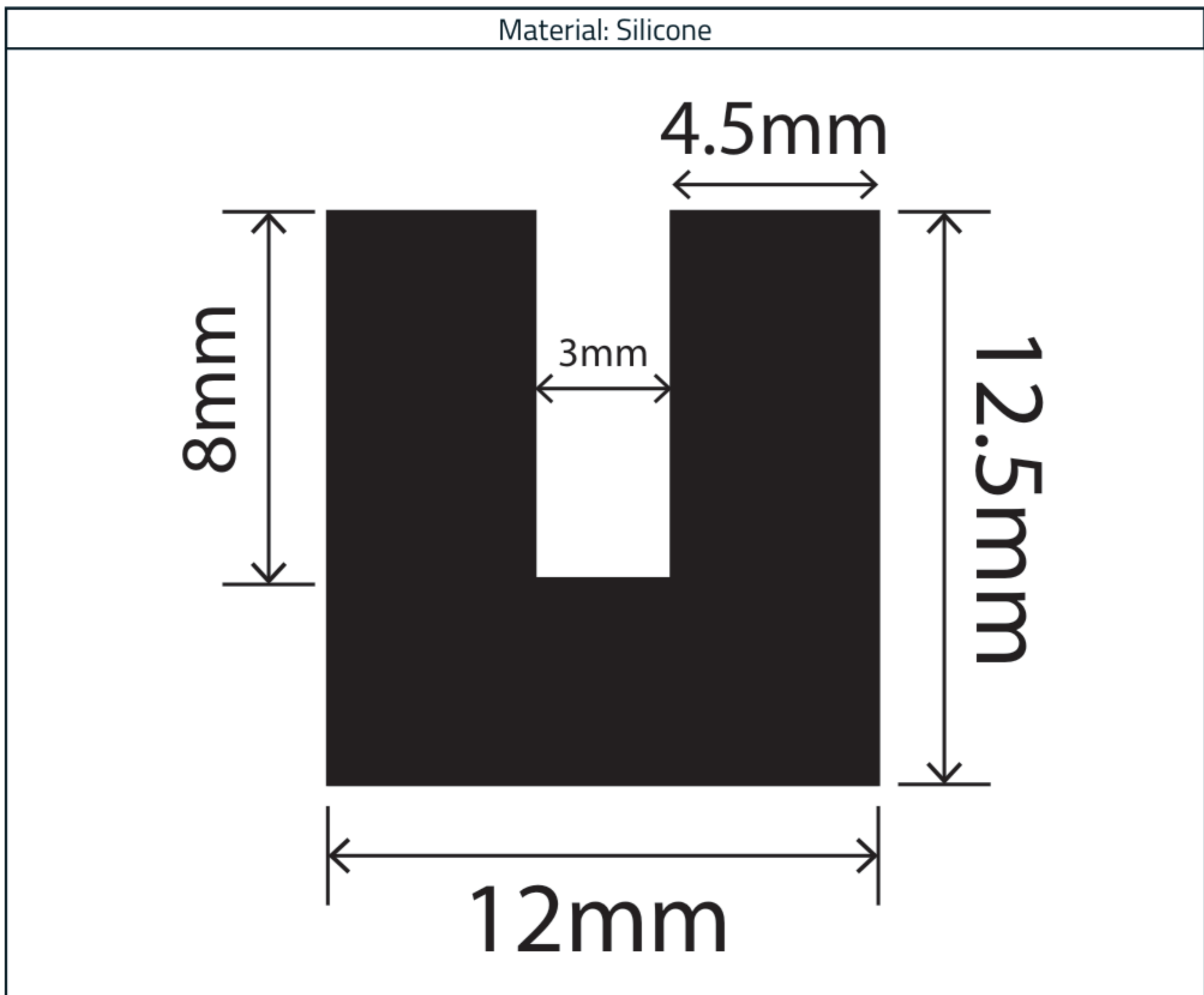


## Silicone Square U Channel - 12.5mm x 12mm

Product Code: RC01138-4501



### Measurements:

Height	Width
12.5mm	12mm

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### Technical Data

Property	Test Method	Value
Temperature Range	-	-50°C to +180°C (working) up to +200°C (intermittent)
Appearance	-	Transparent
Density at 20°C	ISO 1183-1 A	Approx. 1.15 g/cm <sup>3</sup>
Hardness (Shore A)	DIN 53505	61
Tensile Strength	DIN 53504 S1 / ISO 37	11 N/mm <sup>2</sup>
Elongation at Break	DIN 53504 S1	440%
Tear Strength	ASTM D 624 B	24 N/mm
Rebound Resilience	DIN 53512	57%
Compression Set	DIN ISO815-B (22h/175°C)	31%

#### Features:

- FDA Compliant to 21 CFR 177.2600
- WRc approved to M103580/A-H
- Compliant to EC1935/2004
- BfR compliance chapter XV
- Certified to USP Class VI
- Free from Phthalate
- Free from TSE/BSE bi-products



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