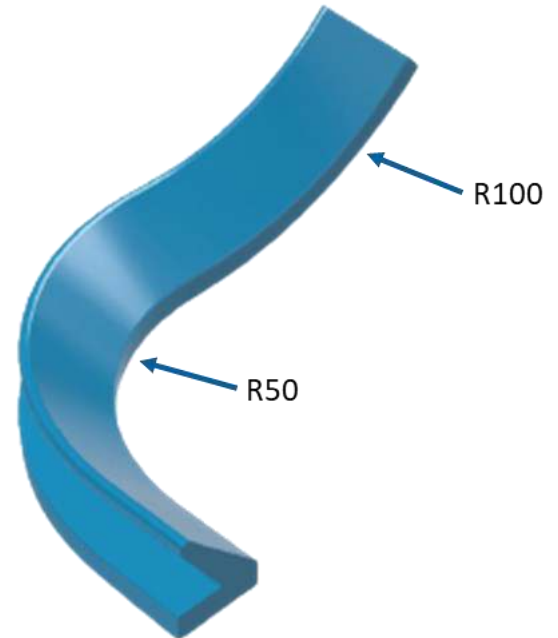


Mould Seal Data Sheet: RD-20-0012

'Lip' Section mould seal for use as an outer vacuum seal in 'Light' RTM moulds.

General Specifications	
Silicone Type	General Purpose
Colour	Blue
Overall Height	20 mm
Overall Width	19 mm
Cross Sectional Area	205 mm ²
Shore Hardness	55 shore
Service Temperature	Continuous use: Maximum 180°C Single use: Maximum 200°C
Shelf Life	5-10 years *if stored correctly (HOW)
*All extrusion dimensions must be to Silicone Extrusion Tolerance Table E1	

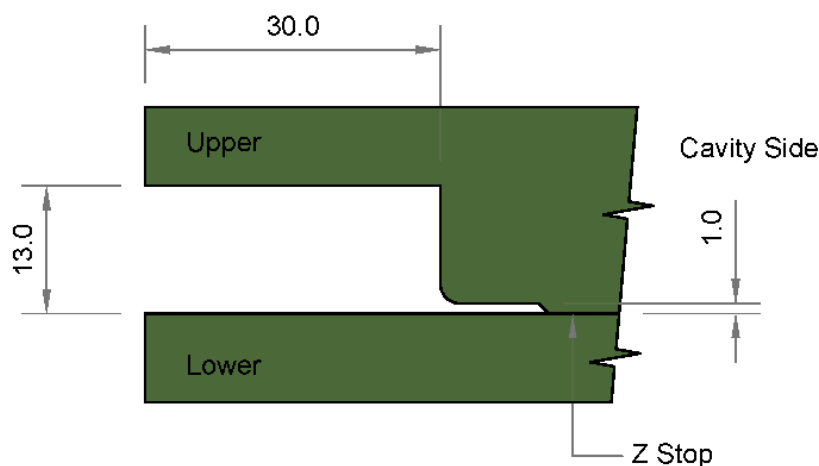


Groove Specifications

To avoid seal damage: Please ensure that the cross sectional area of the seal groove is approximately 10% larger than the area of seal being used. This applies to both composite and metal tooling.

Note: The largest practical bend radius, particularly in the vertical direction for the mould tooling is preferable.

Composite and Metal VRTM



'Lip' seal groove to suit RD-20-0012
Use RD-20-0017 (white) to form groove
Blend edge of groove R2 Typ

