

## Jehbsil® EXT#1126

SILICONE EXTRUSION MADE FOR SEALING SIDE MANHOLE ON MILK/FERMENTATION TANKS

### Product description

Jehbsil® EXT#1126 is a silicone extrusion product manufactured for sealing side manholes on milk/fermentation tanks and milk silos. The extrusion profile cross-section is designed to provide high tear-strength for longevity against tank pressure.

### Properties

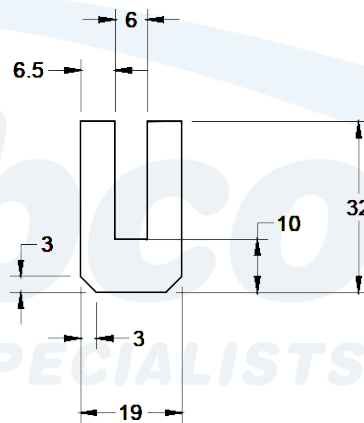
The product is made from general purpose silicone and can be made in different colours as required.

### Safety Notes

We recommend running preliminary tests to ensure the product material and cross-section profile suit the application and meet the desired performance criteria.

### Product Cross-Section Dimensions And Tolerances

A general tolerance of  $\pm 0.2\text{mm}$  is applied for all dimensions for the below profile:



### Product Data

Characteristics	Description
Material Composition	≈ %100 Silicone (Less than %1 of the material is pigment)
Colour	As Per Required
Density	1.14 ( $\pm 0.1$ ) <i>gr / cm<sup>3</sup></i>
Temperature Range	-60°C to +230°C
Stability	UV and Ozone Resistant
Hardness	60 Duro
Tensile Strengths	11 MPa
Tear Strengths	21 <i>N / mm</i>
Elongation at Break	490%
Shelf life	20 Years