

Overview

Silicone Rubber O Ring Cord is usually used for making custom-sized O rings. It is manufactured in accordance with high precision tolerance and extruded into a continuous length of highly flexible, round, silicone rubber cord.

Our Silicone Rubber O Ring Cord has a shore hardness of 60 Duro which allows for good compression of the O Ring (and a reliable seal) at medium levels of compression.

Silicone O Ring Cord is manufactured in a single, extruded length. The result is a cord with a smooth surface finish that will fit comfortably inside grooves and allow for a good, long lasting seal.

Unlike some cords on the market with an obvious join point, our cord contains no structural weaknesses or irregularities in the surface finish which may impede sealing.



Key Specifications

Polymer	Silicone Rubber
Hardness	60 Shore A
Temperature Rating	-60°C to +230°C
Short-Term Max.	260°C
Brittle Point	-80°C
Elongation at Break	300%

Silicone Rubber O Ring Cord Sizes.

The table below lists all our standard sizes of Solid, 60 Duro Silicone O Ring Cord. All are available by the metre. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at [swiftsupplies.com.au/Silicone-O-Ring-Cord-Range](https://www.swiftsupplies.com.au/Silicone-O-Ring-Cord-Range)

Part Number	Cord Diameter	Colour
SWM000342B01V0001	1.5mm	White
SWM000342B01V0002	1.78mm	White
SWM000342B01V0003	2mm	White
SWM000342B01V0004	2.4mm	White
SWM000342B01V0005	3mm	White
SWM000342B01V0006	3.53mm	White
SWM000342B01V0007	5mm	White
SWM000108B01V0001	6.4mm	Red
SWM000108B01V0002	7mm	Red
SWM000108B01V0003	8mm	Red

Part Number	Cord Diameter	Colour
SWM000342B01V0008	8mm	White
SWM000108B01V0004	9.5mm	Red
SWM000108B01V0005	10mm	Red
SWM000108B01V0006	12.7mm	Red
SWM000108B01V0007	14mm	Red
SWM000108B01V0008	16mm	Red
SWM000108B01V0009	19mm	Red
SWM000108B01V0010	22mm	Red
SWM000108B01V0011	25mm	Red
SWM000108B01V0012	30mm	Red