Introducing Raychem Side Entry Bushing (SEB)

FOR MORE INFORMATION

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**DESCRIPTION**

Pre-coiled side entry reusable silicone bushing designed to be used in high temperature applications where tape or other molded grommets are used. One strip of this Side Entry Bushing replaces as much as 6 feet and 40 wraps of traditional tapes. The material is crosslinked and thermoformed to naturally conform to the tight bundle configuration of its application.

The standard Side Entry Bushing has no adhesive layer, so it is easily removed and can be re-used often after repairs have been made.

**APPLICATIONS**

Used in a non-environmentally sealed backshell (also known as a saddle clamp) and in clamping and wire management applications.

**STANDARDS & SPECs**

Conforms to Mil Standard AMS-23053/10, Mil-PRF-46846 Type II Class 1 and TE RT-1140.

**ORDERING INFORMATION**

25 per bag

**MATERIALS**

Flexible, flame-retardant, silicone elastomer strip

**ELECTRICAL**

Volume resistance: \(10^7\) ohms-cm min.

Dielectric strength: 350 V/mil min.

Operating temperature range: -75°C to +180°C

**PHYSICAL OR OTHER PROPERTIES**

Durometer Shore A: 60 ±5

**KEY FEATURES**

Fewer wraps needed than conventional silicone tapes

High temperature resistant silicone material rated to 180°C

Trim to fit capabilities. Fit any size saddle clamp/wire bundle combination

Thermally formed so it naturally conforms to circular wire bundles

Re-usable

6 standard sizes available

No adhesive layer for easy removal

**PART NUMBERS**

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<th>D Ref</th>
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Dimensions are in inches, metric in brackets.

Number of wraps will vary for each size.