



BEJS-ON-A-REEL

Silicone-coated, precompressed, primary seal for rapid installation into small joints

BEJS-ON-A-REEL is a cost-effective version of EMSEAL's industry-standard BEJS (Bridge Expansion Joint System) product shipped on a reel for rapid installation into small joints — 1/2 to 1 1/4-inches wide (12 - 30mm). It is supplied precompressed smaller than the joint gap.

BEJS-ON-A-REEL is designed to replace traditional liquid sealant/backer rod combinations which rely on the difficult to achieve "hour glass" shape. In addition BEJS-ON-A-REEL can be installed at temperatures other than mean temperature and will function properly fully throughout the thermal cycle. It can also be used in place of backer rod in asphaltic plug configurations to provide a secondary watertight seal.

Features

- Pre-cured silicone primary seal
- Cost effective
- Shipped on 12-foot reels
- Easy to stock
- Smooth convex surface
- Rapid installation—new or retrofit
- Watertight
- Conforms to substrate irregularities
- Easily handles changes in plane and direction
- Traffic durable
- Easy to repair
- 100% free of wax compounds

Movement Capability

- Total 100% (+50% and -50%) of nominal supplied size.

Standard Sizes

- Width: 1/2", 3/4", 1" and 1 1/4" (12, 20, 25 and 30mm)
- Depth of Seal: 1 3/4" (45mm)

Sizing Chart

Product Code*	Nominal Material Size (Joint Size @ Mean Temp.)	Min. Joint (closes to)	Max. Joint (opens to)	Depth of Seal
BOR - 0050	1/2 " (12mm)	1/4 " (6mm)	3/4 " (20mm)	1 3/4 " (45mm)
BOR - 0075	3/4" (20mm)	3/8 " (10mm)	1 1/8 " (28mm)	1 3/4 " (45mm)
BOR - 0100	1 " (25mm)	1/2" (12mm)	1 1/2 " (40mm)	1 3/4 " (45mm)
BOR - 0125	1 1/4" (30mm)	5/8" (15mm)	1 7/8" (47mm)	1 3/4 " (45mm)

*NOTE: Product Code begins with BOR designation.
e.g. BOR-0100 = 1-inch (25mm) BEJS-ON-A-REEL



BEJS-ON-A-REEL provides a 12-ft (3.6 m) length on a single reel.

