

Product Specification

Product: Snaploc Connectors
 Updated: 7th October 2019
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Description

- A new generation of Watertight, Direct Bury cable connectors suitable for most sizes of cable.

Features

- Silicone sealant for watertight connection.
- Mechanical lever to lock cables in place for a secure join.
- Cable strip length indicator for correct wire length terminations.
- Wide range of cable sizes supported
- Suited for both solid core and stranded wire

Electrical

- Supports low voltage installations only 30V max.
- Maximum 10A

Variants Wire Guide

BVS1

- 3 x Min AWG 20 Max AWG 16

BVS2

- 2 x Large Hole Min AWG 14 Max AWG 12
- 1 x Small Hole Min AWG 20 Max AWG 16

BVS3

- 3 x Min AWG 14 Max AWG 10

AWG to MM² Conversion

AWG	mm ²
20	0.5
19	0.8
18	1.0
16	1.5
14	2.5
12	4.0
10	6.0

Approvals

- Conforms to ANSI/UL Std. 486C
- Flammability V-2. CSA C22.2 #188-04

Physical

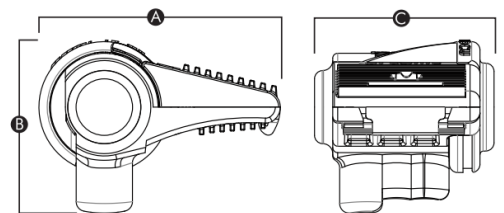
- BVS1

Measurements:

A - 1.460"

B - 1.040"

C - 1.080"



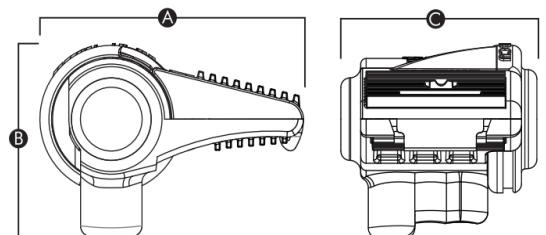
- BVS2

Measurements:

A - 1.922"

B - 1.522"

C - 1.355"



Environmental

- Temperature rating: 105°C (221°F)
- Silicone Sealant Temperature: -40°C to 200°C

Certificate of Origin

- Manufactured in China.
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Please refer to the Tonick OEM Guide for integration information.

