

# C TYPE CONDUIT BODY

## THREADED RIGID / SET SCREW EMT

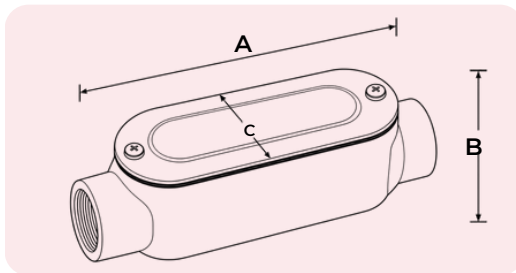
### ALUMINUM DIE CAST

#### Description:

Straight-through conduit body providing a removable access point for conductor pulling, inspection, and maintenance. Cover and gasket are included. Keep the gasket correctly seated and tighten the cover screws evenly.

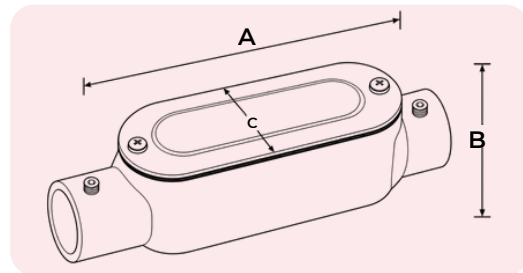
- **Material:** Copper-Free Aluminum Die Cast
- **Finish:** Powder Coating
- **Cover:** Aluminum/Steel
- **Gasket:** Neoprene Rubber

#### THREADED RIGID/IMC



NPT female hubs for threaded RMC or IMC

#### SET SCREW EMT



Smooth hubs with steel set screws for EMT

| THREADED RIGID / IMC |        |           |        |       |       |
|----------------------|--------|-----------|--------|-------|-------|
| ITEM NO.             | SIZE   | MAX COND. | A      | B     | C     |
| VK-C1                | 1/2"   | 1 x 6     | 4.720  | 1.370 | 1.330 |
| VK-C2                | 3/4"   | 2 x 6     | 5.570  | 1.625 | 1.540 |
| VK-C3                | 1"     | 3 x 6     | 6.460  | 1.900 | 1.740 |
| VK-C4                | 1-1/4" | 3 x 2     | 8.528  | 2.770 | 2.490 |
| VK-C5                | 1-1/2" | 3 x 2     | 8.528  | 2.770 | 2.490 |
| VK-C6                | 2"     | 3 x 2/0   | 10.831 | 3.335 | 3.100 |
| VK-C7                | 2-1/2" | 3 x 4/0   | 13.500 | 4.060 | 4.450 |
| VK-C8                | 3"     | 3 x 250   | 13.000 | 4.685 | 4.450 |
| VK-C10               | 4"     | 4 x 350   | 15.937 | 5.450 | 5.500 |

| SET SCREW EMT |        |           |        |       |       |
|---------------|--------|-----------|--------|-------|-------|
| ITEM NO.      | SIZE   | MAX COND. | A      | B     | C     |
| VK-EC1        | 1/2"   | 1 x 6     | 4.720  | 1.370 | 1.330 |
| VK-EC2        | 3/4"   | 2 x 6     | 5.570  | 1.625 | 1.540 |
| VK-EC3        | 1"     | 3 x 6     | 6.460  | 1.900 | 1.740 |
| VK-EC4        | 1-1/4" | 3 x 2     | 8.528  | 2.770 | 2.490 |
| VK-EC5        | 1-1/2" | 3 x 2     | 8.528  | 2.770 | 2.490 |
| VK-EC6        | 2"     | 3 x 2/0   | 10.831 | 3.335 | 3.100 |
| VK-EC7        | 2-1/2" | 3 x 4/0   | 13.000 | 4.063 | 5.709 |
| VK-EC8        | 3"     | 3 x 250   | 12.500 | 4.682 | 5.506 |
| VK-EC10       | 4"     | 4 x 350   | 15.500 | 5.452 | 6.171 |

A: Overall length B: Overall height C: Overall width at the top cover plane (in.)  
MAX COND. = maximum number x maximum wire size (AWG/kcmil).

**VELKOR CONDUIT BODIES**



#### VELKOR INDUSTRIES

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Website

**Document No.:** VK-CB-TDS-C/EC1  
**Revision:** A  
**Issue Date:** August, 2026  
**Applicable Standard:** UL514A, ETL Listed

## TECHNICAL NOTES

- Cover and gasket are included. Keep the gasket correctly seated and tighten cover screws evenly.
- Threaded version uses internal NPT tapered hubs for threaded RMC/IMC; set-screw version secures unthreaded EMT.
- Provides access for conductor pulling, inspection and maintenance. Splicing is permitted only when the body is marked with the required volume and used as listed.
- Threaded wet-location or concrete use and set-screw concrete use depend on the product listing and installation markings.

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