

## Applications:

- Myers™ Hubs are used in the termination of electrical circuits through wall of the enclosure
- Designed for use indoors or outdoors with rigid conduit and IMC
- Ideal for pharmaceutical, chemical and food processing, pulp/paper, nuclear, solar and commercial construction applications
- Resistant to a variety of chemicals, including acetic, citric and salt water
- Special design of o-ring gasket provides excellent environmental ratings and chemical resistance
- Hub is provided with a stainless steel ground nut

## Features:

- Wide range of styles, trade sizes and materials to meet customer requirements and preferences
- Multiple certifications provide users peace of mind
- Easy installation and smooth pulling service for labor savings
- Tapered female threads for rigid/IMC conduit, NPSM male threads

## Certifications and Compliances:

- NEC/CEC:
  - Class I, Division 2
  - Class II, Divisions 1 & 2
  - Class III, Divisions 1 & 2
  - Class I, Zone 1, AEx e II
  - Class I, Zone 1, Ex e II
- UL Listed – UL Standard 514B
- CSA certified – certified by UL to CSA Standard C22.2 No. 18
- NEMA Type 2, 3, 3R, 4, 4X, 12 (std. hub and ground hub)
- IEC:
  - ATEX certified to EN60079-0:2009, EN60079-7:2007 and EN60079-14 standards
  - ATEX certified – ITS12ATEX47591X II 2G Ex e IIC Gb Ta (-15°C to 120°C)
  - IECEx certified – IECEx ETL 12.0009X to IEC 60079-0:2007-10, Edition 5 and IEC 60079-7:2006-07, Edition 4
  - IECEx – Ex e II Gb Ta (-15°C to 120°C)
  - IP66



## Standard Materials:

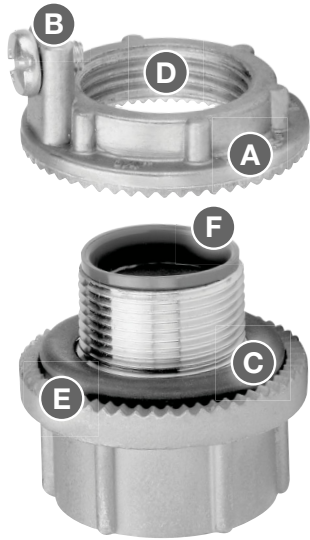
- Nut – zinc (Zamek-2, Zamek-3); aluminum (Al 360); stainless (316)
- Body – zinc (Zamek-2, Zamek-3); aluminum (Al 360); stainless (316)
- Insuliner – Lexan
- O-ring gasket – nitrile; Viton for ATEX versions
- Ground screw – steel/stainless steel

## Standard Finishes:

- Aluminum – natural
- Zinc – natural
- Stainless – natural

## Options:

- | Description                                                | Suffix |
|------------------------------------------------------------|--------|
| • Nickel-chrome plate finish (available on zinc hubs only) | CP     |



## Design Features

- A Vibration-proof** - Strong, oversize nut with radial serrations assures flush installation and positive grounding.
- B Grounding Screw** for added safety.
- C Captive O-ring Gasket** - Impervious to corrosive moisture and petroleum products. Gasket assures positive water and dusttight installations.
- D Precision Machine Cut Threads** - Positive fit and simple installation.
- E No Welding** - Unique serrations on both nut and hub bite into metal, assuring a positive electrical ground. (UL approved for use with service entrance conduit).
- F Posi-Lok Insulated Throat** - Cannot come out. Standard in sizes from 1/2" through 4".

### Hub Basic Scru-Tite®

Hubs are ideal for general use with rigid conduit. Provides positive seal and electrical ground.



Available in trade sizes 3/8" through 6"

### Ground Hub

Combines all of the features of the Hub Basic Scru-Tite® plus the additional feature of the grounding screw on the locknut.



Available in trade sizes 1/2" through 6"

### ATEX Rated Hub

Hub is listed for use in hazardous (classified) locations to IECEx/ATEX certifications. Ideal for global requirements and OEMs shipping material worldwide.



Available in trade sizes 1/2" through 4"

### Through-bulkhead Fitting

Hubs are the perfect method for installing hubs on cast boxes or through thicker walls.



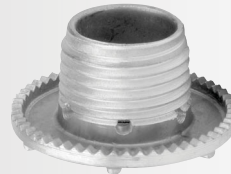
### Metric to NPT Adapter

Used to convert a threaded metric entry to an NPT entry.



### Drain Plugs

Designed to install in the bottom of an enclosure to drain any accumulated condensation. Available in aluminum or stainless steel construction.



### Cap-off

Designed to install in enclosure to provide environmental cap for unused entries or knockouts.



## HUB BASIC SCRUI-TITE® – NEMA 2, 3, 3R, 4, 4X, 12

Zinc

UL File No. E-27258



| Cat. # | Size   | Unit Qty. | Wt. Lbs. Per 100 |
|--------|--------|-----------|------------------|
| ST 03† | 3/8"   | 25        | 11               |
| ST 1†  | 1/2"   | 25        | 19               |
| ST 2†  | 3/4"   | 25        | 27               |
| ST 3†  | 1"     | 25        | 40               |
| ST 4†  | 1 1/4" | 10        | 51               |
| ST 5†  | 1 1/2" | 10        | 68               |
| ST 6†  | 2"     | 10        | 92               |
| ST 7†  | 2 1/2" | 5         | 210              |
| ST 8†  | 3"     | 2         | 245              |
| ST 9†  | 3 1/2" | 2         | 278              |
| ST 10† | 4"     | 2         | 318              |
| ST 11* | 5"     | 1         | 478              |
| ST 12* | 6"     | 1         | 685              |

†Optional nickel-chrome plate finish. Add suffix -CP.

\*Not supplied with insulator.

## HUB BASIC SCRUI-TITE® – NEMA 2, 3, 3R, 4, 4X, 12

Aluminum

UL File No. E-27258



| Cat. #  | Size   | Unit Qty. | Wt. Lbs. Per 100 |
|---------|--------|-----------|------------------|
| STA 1   | 1/2"   | 25        | 8                |
| STA 2   | 3/4"   | 25        | 11               |
| STA 3   | 1"     | 25        | 17               |
| STA 4   | 1 1/4" | 10        | 30               |
| STA 5   | 1 1/2" | 10        | 30               |
| STA 6   | 2"     | 10        | 38               |
| STA 7   | 2 1/2" | 5         | 80               |
| STA 8   | 3"     | 2         | 100              |
| STA 9   | 3 1/2" | 2         | 138              |
| STA 10  | 4"     | 2         | 150              |
| STA 11* | 5"     | 1         | 300              |
| STA 12* | 6"     | 1         | 300              |

\*Not supplied with insulator.

## GROUND HUB – NEMA 2, 3, 3R, 4, 4X, 12

316 Stainless Steel

UL File No. E-59509



| Cat. #  | Size   | Unit Qty. | Wt. Lbs. Per 100 |
|---------|--------|-----------|------------------|
| SSTG 1  | 1/2"   | 10        | 29               |
| SSTG 2  | 3/4"   | 10        | 41               |
| SSTG 3  | 1"     | 10        | 57               |
| SSTG 4  | 1 1/4" | 5         | 73               |
| SSTG 5  | 1 1/2" | 5         | 99               |
| SSTG 6  | 2"     | 5         | 134              |
| SSTG 7  | 2 1/2" | 2         | 183              |
| SSTG 8  | 3"     | 2         | 278              |
| SSTG 9  | 3 1/2" | 2         | 328              |
| SSTG 10 | 4"     | 2         | 395              |

## GROUND HUB – NEMA 2, 3, 3R, 4, 4X, 12

Zinc

UL File No. E-59509



| Cat. #  | Size   | Unit Qty. | Wt. Lbs. Per 100 | Max. Copper Grd. Wire Size |     |
|---------|--------|-----------|------------------|----------------------------|-----|
|         |        |           |                  | CSA‡                       | UL‡ |
| STG 1   | 1/2"   | 25        | 20               | #8                         | #8  |
| STG 2   | 3/4"   | 25        | 28               | #8                         | #8  |
| STG 3   | 1"     | 25        | 42               | #8                         | #8  |
| STG 4   | 1 1/4" | 10        | 55               | #8                         | #8  |
| STG 5   | 1 1/2" | 10        | 70               | #6                         | #8  |
| STG 6   | 2"     | 10        | 95               | #4                         | #8  |
| STG 7   | 2 1/2" | 5         | 190              | #2                         | #6  |
| STG 8   | 3"     | 2         | 243              | 1/0                        | #6  |
| STG 9   | 3 1/2" | 2         | 300              | 2/0                        | #6  |
| STG 10  | 4"     | 2         | 323              | 2/0                        | #4  |
| STG 11* | 5"     | 1         | 625              | 2/0                        | #2  |
| STG 12* | 6"     | 1         | 750              | 3/0                        | #1  |

\*Not supplied with insulator.

‡Use of wire terminal is required by CSA and recommended by UL for wire gauges over 10 AWG.

## GROUND HUB – NEMA 2, 3, 3R, 4, 4X, 12

Aluminum

UL File No. E-59509



| Cat. #   | Size   | Unit Qty. | Wt. Lbs. Per 100 | Max. Copper Grd. Wire Size |     |
|----------|--------|-----------|------------------|----------------------------|-----|
|          |        |           |                  | CSA‡                       | UL‡ |
| STAG 1   | 1/2"   | 25        | 13               | #8                         | #8  |
| STAG 2   | 3/4"   | 25        | 14               | #8                         | #8  |
| STAG 3   | 1"     | 25        | 18               | #8                         | #8  |
| STAG 4   | 1 1/4" | 10        | 25               | #8                         | #8  |
| STAG 5   | 1 1/2" | 10        | 33               | #6                         | #8  |
| STAG 6   | 2"     | 10        | 41               | #4                         | #8  |
| STAG 7   | 2 1/2" | 5         | 90               | #2                         | #6  |
| STAG 8   | 3"     | 2         | 103              | 1/0                        | #6  |
| STAG 9   | 3 1/2" | 2         | 138              | 2/0                        | #6  |
| STAG 10  | 4"     | 2         | 140              | 2/0                        | #4  |
| STAG 11* | 5"     | 1         | 325              | 3/0                        | #2  |
| STAG 12* | 6"     | 1         | 350              | 3/0                        | #1  |

\*Not supplied with insulator.

‡Use of wire terminal is required by CSA and recommended by UL for wire gauges over 10 AWG.