

## 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

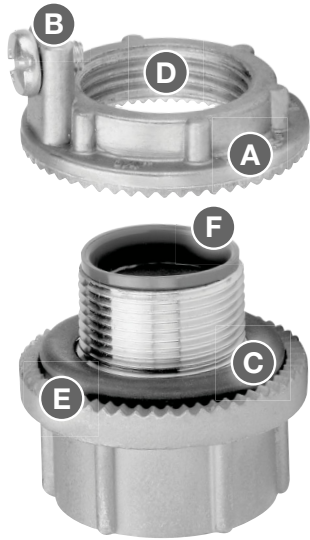
## Options:

### Description

- Nickel-chrome plate finish (available on zinc hubs only)

### Suffix

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.



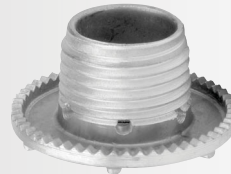
### Metric to NPT Adapter

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.



## ATEX HAZARDOUS LOCATION HUB WITH INCREASED SAFETY GROUND TERMINAL

Zinc – NEMA 2, 3, 3R, 4, 4X; IP66



II 2 G Ex e IIC Gb Ta (-15°C to 120°C)

IECEX – Ex e II Gb Ta (-15°C to 120°C)

Class I, Zone 1, AEx e II

Class I, Zone 1, Ex e II

UL File No. E-59509



| Cat. #  | Size   | Unit Qty. | Wt. Lbs. Per 100 | Max. Copper Grd. Wire Size |     |
|---------|--------|-----------|------------------|----------------------------|-----|
|         |        |           |                  | CSA‡                       | UL‡ |
| STGK 1  | 1/2"   | 10        | 20               | #8                         | #8  |
| STGK 2  | 3/4"   | 10        | 31               | #8                         | #8  |
| STGK 3  | 1"     | 10        | 44               | #8                         | #8  |
| STGK 4  | 1 1/4" | 5         | 60               | #8                         | #8  |
| STGK 5  | 1 1/2" | 5         | 73               | #6                         | #8  |
| STGK 6  | 2"     | 5         | 99               | #4                         | #8  |
| STGK 7  | 2 1/2" | 2         | 145              | #2                         | #6  |
| STGK 8  | 3"     | 2         | 243              | 1/0                        | #6  |
| STGK 9  | 3 1/2" | 2         | 304              | 2/0                        | #6  |
| STGK 10 | 4"     | 2         | 327              | 2/0                        | #4  |

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

## ATEX HAZARDOUS LOCATION HUB WITH INCREASED SAFETY GROUND TERMINAL

316 Stainless Steel – NEMA 2, 3, 3R, 4, 4X; IP66



II 2 G Ex e IIC Gb Ta (-15°C to 120°C)

IECEX – Ex e II Gb Ta (-15°C to 120°C)

Class I, Zone 1, AEx e II

Class I, Zone 1, Ex e II

UL File No. E-59509



| Cat. #   | Size   | Unit Qty. | Wt. Lbs. Per 100 | Max. Copper Grd. Wire Size |     |
|----------|--------|-----------|------------------|----------------------------|-----|
|          |        |           |                  | CSA‡                       | UL‡ |
| SSTGK 1  | 1/2"   | 10        | 33               | #8                         | #8  |
| SSTGK 2  | 3/4"   | 10        | 44               | #8                         | #8  |
| SSTGK 3  | 1"     | 10        | 60               | #8                         | #8  |
| SSTGK 4  | 1 1/4" | 5         | 76               | #8                         | #8  |
| SSTGK 5  | 1 1/2" | 5         | 103              | #6                         | #8  |
| SSTGK 6  | 2"     | 5         | 137              | #4                         | #8  |
| SSTGK 7  | 2 1/2" | 2         | 185              | #2                         | #6  |
| SSTGK 8  | 3"     | 2         | 281              | 1/0                        | #6  |
| SSTGK 9  | 3 1/2" | 2         | 331              | 2/0                        | #6  |
| SSTGK 10 | 4"     | 2         | 399              | 2/0                        | #4  |

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

## THROUGH-BULKHEAD FITTING – ZINC

UL File No. E-27258



| Cat. #  | Size   | Unit Qty. | Wt. Lbs. Per 100 |
|---------|--------|-----------|------------------|
| STTB 1  | 1/2"   | 5         | 30               |
| STTB 2  | 3/4"   | 5         | 50               |
| STTB 3  | 1"     | 5         | 70               |
| STTB 4  | 1 1/4" | 5         | 85               |
| STTB 5  | 1 1/2" | 5         | 110              |
| STTB 6  | 2"     | 5         | 152              |
| STTB 7  | 2 1/2" | 4         | 280              |
| STTB 8  | 3"     | 2         | 408              |
| STTB 9  | 3 1/2" | 2         | 468              |
| STTB 10 | 4"     | 2         | 533              |

## THROUGH-BULKHEAD FITTING – ALUMINUM

UL File No. E-27258



| Cat. #  | Size   | Unit Qty. | Wt. Lbs. Per 100 |
|---------|--------|-----------|------------------|
| STTBA 1 | 1/2"   | 5         | 11               |
| STTBA 2 | 3/4"   | 5         | 21               |
| STTBA 3 | 1"     | 5         | 31               |
| STTBA 4 | 1 1/4" | 5         | 40               |
| STTBA 5 | 1 1/2" | 5         | 50               |
| STTBA 6 | 2"     | 5         | 65               |
| STTBA 7 | 2 1/2" | 4         | 106              |
| STTBA 8 | 3"     | 2         | 175              |

## THROUGH-BULKHEAD FITTING – ZINC WITHOUT NIPPLES

Packaged as two pieces unassembled

UL File No. E-27258

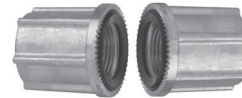


| Cat. #  | Size   | Unit Qty. | Wt. Lbs. Per 100 |
|---------|--------|-----------|------------------|
| STTTB 1 | 1/2"   | 5         | 35               |
| STTTB 2 | 3/4"   | 5         | 58               |
| STTTB 3 | 1"     | 5         | 85               |
| STTTB 4 | 1 1/4" | 5         | 105              |
| STTTB 5 | 1 1/2" | 5         | 135              |
| STTTB 6 | 2"     | 5         | 169              |

## THROUGH-BULKHEAD FITTING – ALUMINUM WITHOUT NIPPLES

Packaged as two pieces unassembled

UL File No. E-27258



| Cat. #   | Size   | Unit Qty. | Wt. Lbs. Per 100 |
|----------|--------|-----------|------------------|
| STTTBA 1 | 1/2"   | 5         | 16               |
| STTTBA 2 | 3/4"   | 5         | 25               |
| STTTBA 3 | 1"     | 5         | 35               |
| STTTBA 4 | 1 1/4" | 5         | 40               |
| STTTBA 5 | 1 1/2" | 5         | 50               |
| STTTBA 6 | 2"     | 5         | 75               |