

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:

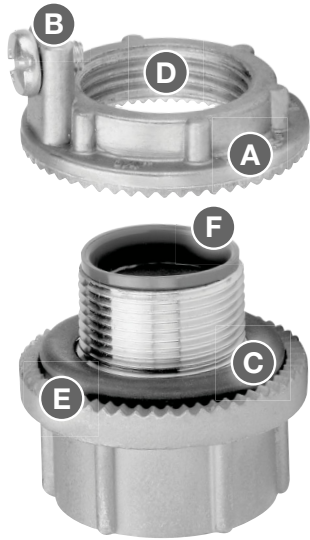
- Nut – zinc (Zamek-2, Zamek-3); aluminum (Al 360); stainless (316)
- Body – zinc (Zamek-2, Zamek-3); aluminum (Al 360); stainless (316)
- Insuliner – Lexan
- O-ring gasket – nitrile; Viton for ATEX versions
- Ground screw – steel/stainless steel

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.



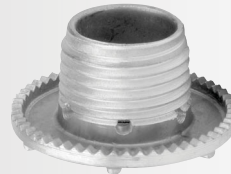
Metric to NPT Adapter

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

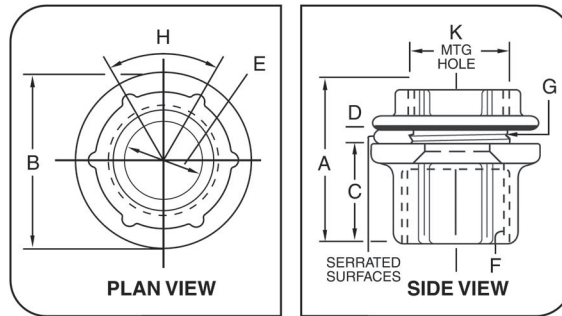


Cat. #	Size	Unit Qty.	Wt. Lbs. Per 100	Max. Copper Grd. Wire Size	
				CSA‡	UL‡
STAG 1	1/2"	25	13	#8	#8
STAG 2	3/4"	25	14	#8	#8
STAG 3	1"	25	18	#8	#8
STAG 4	1 1/4"	10	25	#8	#8
STAG 5	1 1/2"	10	33	#6	#8
STAG 6	2"	10	41	#4	#8
STAG 7	2 1/2"	5	90	#2	#6
STAG 8	3"	2	103	1/0	#6
STAG 9	3 1/2"	2	138	2/0	#6
STAG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

Hub Dimensions (in Inches):



"D" dimension indicates maximum panel thickness which hub will accommodate.

Pipe Size	A	B	C	D	E		F	G	H	K (Mounting Hole)	
					Min.	Max.				Min.	Max.
3/8	1 ³ / ₃₂	1 ¹ / ₈	2 ¹ / ₃₂	1/8	0.468	0.493	3/8 NPT	3/8 NPSM	60°	43/64	1 ¹ / ₁₆
1/2	1 ¹¹ / ₃₂	1 ⁷ / ₁₆	1 ³ / ₁₆	3/16	0.591	0.622	1/2 NPT	1/2 NPSM	60°	55/64	7/8
3/4	1 ¹⁵ / ₃₂	1 ²³ / ₃₂	2 ⁹ / ₃₂	3/16	0.783	0.824	3/4 NPT	3/4 NPSM	60°	1 ¹ / ₁₆	1 ¹ / ₈
1	1 ²¹ / ₃₂	2	1 ¹ / ₃₂	1/4	0.997	1.049	1 NPT	1 NPSM	60°	1 ²¹ / ₆₄	1 ³ / ₈
1 1/4	1 ¹¹ / ₁₆	2 ³ / ₈	1 ¹ / ₃₂	1/4	1.311	1.380	1 1/4 NPT	1 1/4 NPSM	60°	1 ⁴³ / ₆₄	1 ³ / ₄
1 1/2	1 ¹¹ / ₁₆	2 ³ / ₄	1 ¹ / ₃₂	1/4	1.529	1.610	1 1/2 NPT	1 1/2 NPSM	60°	1 ⁵⁹ / ₆₄	2
2	1 ³ / ₄	3 ¹ / ₄	1 ³ / ₃₂	1/4	1.964	2.067	2 NPT	2 NPSM	60°	2 ²⁵ / ₆₄	2 1/2
2 1/2	2 ¹ / ₃₂	3 ³ / ₄	1 ⁹ / ₃₂	1/4	2.346	2.469	2 1/2 NPT	2 1/2 NPSM	60°	2 ⁵⁷ / ₆₄	3
3	2 ⁵ / ₁₆	4 ³ / ₈	1 ³ / ₈	1/4	2.915	3.068	3 NPT	3 NPSM	45°	3 ³³ / ₆₄	3 ⁵ / ₈
3 1/2	2 ⁷ / ₈	5	1 ⁷ / ₁₆	1/4	3.371	3.548	3 1/2 NPT	3 1/2 NPSM	45°	4 ¹ / ₆₄	4 ¹ / ₈
4	2 ⁷ / ₁₆	5 ¹ / ₂	1 ¹ / ₂	1/4	3.825	4.026	4 NPT	4 NPSM	45°	4 ³³ / ₆₄	4 ⁵ / ₈
5	2 ¹⁵ / ₁₆	6 ⁷ / ₈	2	1/4	4.795	5.047	5 NPT	5 NPSM	45°	5 ³⁷ / ₆₄	5 ¹¹ / ₁₆
6	3	7 ¹¹ / ₁₆	2	5/16	5.762	6.065	6 NPT	6 NPSM	45°	6 ⁴¹ / ₆₄	6 ³ / ₄

Bulkhead Dimensions (in Inches):

Cat. #	Size	A	B	H	M	N
STTB 1	1/2	1.465	1.429	60°	1/2 - 14 NPSM	1/2 - 14 NPT
STTB 1						
STTB 1						
STTB 1						
STTB 2	3/4	1.652	1.677	60°	3/4 - 14 NPSM	3/4 - 14 NPT
STTB 2						
STTB 2						
STTB 2						
STTB 3	1	1.801	1.998	60°	1 - 11 1/2 NPSM	1 - 11 1/2 NPT
STTB 3						
STTB 3						
STTB 3						
STTB 4	1 1/4	1.711	2.373	60°	1 1/4 - 11 1/2 NPSM	1 1/4 - 11 1/2 NPT
STTB 4						
STTB 4						
STTB 4						
STTB 5	1 1/2	1.717	2.741	60°	1 1/2 - 11 1/2 NPSM	1 1/2 - 11 1/2 NPT
STTB 5						
STTB 5						
STTB 5						
STTB 6	2	1.755	3.230	60°	2 - 11 1/2 NPSM	2 - 11 1/2 NPT
STTB 6						
STTB 6						
STTB 6						
STTB 7	2 1/2	2.500	3.747	45°	2 1/2 - 8 NPSM	2 1/2 - 8 NPT
STTB 7						
STTB 8	3	2.500	4.392	45°	3 - 8 NPSM	3 - 8 NPT
STTB 8						
STTB 9	3 1/2	2.290	4.975	45°	3 1/2 - 8 NPSM	3 1/2 - 8 NPT
STTB 10	4	2.439	5.516	45°	4 - 8 NPSM	4 - 8 NPT

