

2-1/4"

2-1/4"

cap nut

cap nut

## **Termination Stud System**

1/2-20 UNF

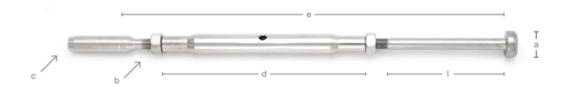
1/2-20 UNF

5/16"

3/8"

Responsibility lies with the user of these products. Always refer to your local building code prior to installing. Structural integrity of mounting surfaces are the responsibility of the installer. Cable railings are intended for architectural use only.

#### **Termination Stud Turnbuckle – Stainless Tubular Bodies**



|             |               | Mach       | ine Swage  |              |              |                |
|-------------|---------------|------------|------------|--------------|--------------|----------------|
| Thread (b)  | Wire Size (c) | Body L (d) | Open L (e) | Closed L (e) | Cap Size (a) | Rod Length (I) |
| 1/4-28 UNF  | 1/8"          | 4-1/4"     | 9-1/4"     | 6-1/4"       | 9/16"        | 1-1/4"         |
| 1/4-28 UNF  | 1/8"          | 4-1/4"     | 10-1/4"    | 7-1/8"       | 9/16"        | 2-1/4"         |
| 1/4-28 UNF  | 1/8"          | 4-1/4"     | 12-1/4"    | 9-1/8"       | 9/16"        | 4-1/4"         |
| 1/4-28 UNF  | 1/8"          | 4-1/4"     | 14-1/4"    | 11-1/8"      | 9/16"        | 6-1/4"         |
| 1/4-28 UNF  | 5/32"         | 4-1/4"     | 9-1/2"     | 6-1/2"       | 9/16"        | 1-1/4"         |
| 1/4-28 UNF  | 5/32"         | 4-1/4"     | 10-1/2"    | 7-1/2"       | 9/16"        | 2-1/4"         |
| 1/4-28 UNF  | 3/16"         | 4-1/4"     | 9-1/2"     | 6-1/2"       | 9/16"        | 1-1/4"         |
| 1/4-28 UNF  | 3/16"         | 4-1/4"     | 10-1/2"    | 7-1/2"       | 9/16"        | 2-1/4"         |
| 1/4-28 UNF  | 3/16"         | 4-1/4"     | 12-1/2"    | 9-1/2"       | 9/16"        | 4-1/4"         |
| 1/4-28 UNF  | 3/16"         | 4-1/4"     | 14-1/2"    | 11-1/2"      | 9/16"        | 6-1/4"         |
| 5/16-24 UNF | 3/16"         | 4-3/4"     | 10-3/4"    | 8.0"         | 9/16"        | 2-1/4"         |
| 5/16-24 UNF | 1/4"          | 4-3/4"     | 10-3/4"    | 8-1/8"       | 9/16"        | 2-1/4"         |

15-1/2"

15-1/2"

12-1/2"

12-1/2"

| Handy Crimp |
|-------------|
|-------------|

6-1/2"

6-1/2"

| Thread (b) | Wire Size (c) | Body L (d) | Open L (e) | Closed L (e) | Cap Size (a) | Rod Length (I) |
|------------|---------------|------------|------------|--------------|--------------|----------------|
| 1/4-28 UNF | 1/8"          | 4-1/4"     | 9-1/4"     | 6-1/4"       | 9/16"        | 1-1/4"         |
| 1/4-28 UNF | 1/8"          | 4-1/4"     | 10-1/4"    | 7-1/8"       | 9/16"        | 2-1/4"         |
| 1/4-28 UNF | 1/8"          | 4-1/4"     | 12-1/4"    | 9-1/8"       | 9/16"        | 4-1/4"         |
| 1/4-28 UNF | 1/8"          | 4-1/4"     | 14-1/4"    | 11-1/8"      | 9/16"        | 6-1/4"         |
| 1/4-28 UNF | 3/16"         | 4-1/4"     | 9-1/2"     | 6-1/2"       | 9/16"        | 1-1/4"         |
| 1/4-28 UNF | 3/16"         | 4-1/4"     | 10-1/2"    | 7-1/2"       | 9/16"        | 2-1/4"         |
| 1/4-28 UNF | 3/16"         | 4-1/4"     | 12-1/2"    | 9-1/2"       | 9/16"        | 4-1/4"         |
| 1/4-28 UNF | 3/16"         | 4-1/4"     | 14-1/2"    | 11-1/2"      | 9/16"        | 6-1/4"         |

## Hayn Grip Swageless Fittings

| Thread (b) | Wire Size (c) | Body L (d) | Open L (e) | Closed L (e) | Cap Size (a) | Rod Length (I) |
|------------|---------------|------------|------------|--------------|--------------|----------------|
| 1/4-28 UNF | 1/8"          | 4-1/4"     | 9-1/4"     | 7.0"         | 9/16"        | 1-1/4"         |
| 1/4-28 UNF | 1/8"          | 4-1/4"     | 10-1/4"    | 8.0"         | 9/16"        | 2-1/4"         |
| 1/4-28 UNF | 1/8"          | 4-1/4"     | 12-1/4"    | 10.0"        | 9/16"        | 2-1/4"         |
| 1/4-28 UNF | 1/8"          | 4-1/4"     | 14-1/4"    | 12.0"        | 9/16"        | 2-1/4"         |
| 1/4-28 UNF | 3/16"         | 4-1/4"     | 9-1/4"     | 7.0"         | 9/16"        | 1-1/4"         |
| 1/4-28 UNF | 3/16"         | 4-1/4"     | 10-1/4"    | 8.0"         | 9/16"        | 2-1/4"         |
| 1/4-28 UNF | 3/16"         | 4-1/4"     | 12-1/4"    | 10.0"        | 9/16"        | 2-1/4"         |
| 1/4-28 UNF | 3/16"         | 4-1/4"     | 14-1/4"    | 12.0"        | 9/16"        | 2-1/4"         |



# **Termination Stud System**

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### **Termination Stud**



|               |                       | Machine Swage              |                     |                 |
|---------------|-----------------------|----------------------------|---------------------|-----------------|
| Wire Size     | Cap Size (a)          | Cap Thickness (t)          | Body O.D. (d)       | Body Length (I) |
| 1/8"          | 1/2"                  | 0.205                      | 0.250               | 1.500           |
| 5/32"         | 9/16"                 | 0.205                      | 0.297               | 1.750           |
| 3/16"         | 9/16"                 | 0.205                      | 0.359               | 1.750           |
| 1/4"          | 9/16"                 | 0.220                      | 0.427               | 2.300           |
|               |                       | Handy Crimp                |                     |                 |
| Wire Size     | Cap Size (a)          | Cap Thickness (t)          | Body O.D. (d)       | Body Length (I) |
| 4.4011        | 1/2"                  | 0.205                      | 0.210               | 2.000           |
| 1/8"          | 1/2                   | 0.203                      | 0.210               | 2.000           |
| 1/8"<br>3/16" | 9/16"                 | 0.205                      | 0.292               | 2.187           |
| ., 0          | 9/16"                 |                            | 0.292               |                 |
| ., 0          | 9/16"                 | 0.205                      | 0.292               |                 |
| 3/16"         | 9/16"<br><b>Hay</b> n | 0.205  Grip Swageless Fitt | 0.292<br><b>ing</b> | 2.187           |