

# Stainless Steel Ground Rod, Threaded



## CERTIFICATIONS



## FEATURES

Utilizes a cut thread for highly corrosive soil

## SPECIFICATIONS

**Material:** Stainless Steel 304 (EN 1.4301)

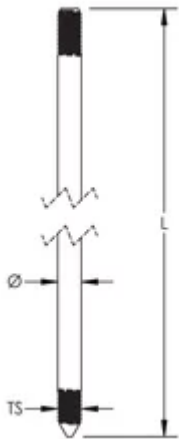
**Tensile Strength:** 483 MPa Min

Table 1/1

| Catalog Number | Ground Rod Diameter, Nominal | Ground Rod Diameter, Actual (Ø) | Thread Size (TS) | Length (L) | Unit Weight | Certifications |
|----------------|------------------------------|---------------------------------|------------------|------------|-------------|----------------|
| 685800S        | 5/8"                         | 16 mm                           | 5/8" UNC         | 3.05mm     | 4.7 kg      | UL, cUL        |
| 685880S        | 5/8"                         | 16 mm                           | 5/8" UNC         | 2.44mm     | 3.5 kg      | UL, RUS        |
| 683400S        | 3/4"                         | 19.1 mm                         | 3/4" UNC         | 3.05mm     | 6.8 kg      | cUL, UL        |

| CatalogNumber | Ground Rod Diameter, Nominal | Ground Rod Diameter, Actual (Ø) | Thread Size (TS) | Length (L) | Unit Weight | Certifications |
|---------------|------------------------------|---------------------------------|------------------|------------|-------------|----------------|
| 683450S       | 3/4"                         | 19.1 mm                         | 3/4" UNC         | 1.52mm     | 3.1 kg      |                |
| 684400S       | 1"                           | 25.4 mm                         | 1" UNC           | 3.05mm     | 12.1 kg     |                |

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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