

511 nVent CADDY EZ Riser for Copper Tube



The 511 nVent CADDY EZ Riser for Copper Tubes is a quick-closing pipe clamp, ideal for supporting vertical copper tubes where space is available. Ready-to-use out of the box, this solution has slotted holes to simplify assembly and eliminate loose hardware. Due to the serrated washer-head design, installers can easily assemble the EZ Riser for Copper Tube with just a single tool.

FEATURES

Only one tool needed to tighten due to serrated wash-heads

Conforms with Federal Specification WW-H-171 (Type 8), Manufacturers Standardization Society (MSS) SP-58 (Type 8)

SPECIFICATIONS

Finish: Copper Electroplated

Material: Steel

Table 1/2

| Catalog Number | Pipe Size | Outer Diameter (OD) | Hole Size (HS) | Length (L) | A | B |
|----------------|------------|---------------------|----------------|------------|---------|--------|
| 5110050CP | 1/2" | 5/8" | 7/16" | 1 1/4" | 8 1/2" | 1" |
| 5110075CP | 3/4" | 7/8" | 7/16" | 1 1/4" | 9 1/4" | 1" |
| 5110100CP | 1" | 1 1/8" | 7/16" | 1 1/4" | 9 1/4" | 1" |
| 5110125CP | 1 1/4" Min | 1 3/8" | 7/16" | 1 1/2" | 9 1/2" | 1 1/4" |
| 5110150CP | 1 1/2" | 1 5/8" | 7/16" | 1 1/2" | 9 1/2" | 1 1/4" |
| 5110200CP | 2" Min | 2 1/8" | 7/16" | 1 1/2" | 10 3/8" | 1 1/4" |

| CatalogNumber | Pipe Size | Outer Diameter (OD) | Hole Size (HS) | Length (L) | A | B |
|---------------|-----------|---------------------|----------------|------------|---------|--------|
| 5110250CP | 2 1/2" | 2 5/8" | 7/16" | 1 1/2" | 11" | 1 1/4" |
| 5110300CP | 3" | 3 1/8" | 7/16" | 1 1/2" | 12" | 1 1/4" |
| 5110400CP | 4" | 4 1/8" | 7/16" | 2" | 12 1/2" | 1 1/4" |

| Table 2/2 | | | |
|----------------|---------------------|------------------|-----------------|
| Catalog Number | Screw Diameter (Sc) | Screw Length (L) | Static Load (F) |
| 5110050CP | 3/8" | 1 1/4" | 75lbf |
| 5110075CP | 3/8" | 1 1/4" | 75lbf |
| 5110100CP | 3/8" | 1 1/4" | 120lbf |
| 5110125CP | 3/8" | 1 1/2" | 150lbf |
| 5110150CP | 3/8" | 1 1/2" | 150lbf |
| 5110200CP | 3/8" | 1 1/2" | 150lbf |
| 5110250CP | 3/8" | 1 1/2" | 300lbf |
| 5110300CP | 3/8" | 1 1/2" | 300lbf |
| 5110400CP | 1/2" | 1 1/2" | 300lbf |

ADDITIONAL PRODUCT DETAILS

Clamp is fitted for copper tube and should be installed below a coupling or shear lug, with bolts torqued to recommended value.

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 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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