

# nVent CADDY Superfix 454 Standard Duty



## FEATURES

Recommended for the suspension of stationary non-insulated pipe lines

Easy-to-close clamp for steel pipe and copper tube

Unique hinged design eliminates the need to disassemble the clamp prior to installation

Clamp can be closed with one hand, without ever turning a screw

All-steel design of the closing mechanism retains strength even when exposed to heat

Comes with a welded 3/8" cap nut, allowing easy attachment to threaded rod

Combo head bolt works with slotted, hex, or Phillips drivers

Conforms with Manufacturers Standardization Society (MSS) SP-58 (Type 12)

Category II noise reduction according to DIN EN ISO 3822-1

Compliant for sound insulation design according to DIN 4109

Reaction-to-fire classification is "E" in compliance with DIN EN 13501-1

## SPECIFICATIONS

|                     |                       |
|---------------------|-----------------------|
| <b>Finish:</b>      | Electrogalvanized     |
| <b>Material:</b>    | Steel;EPDM-SBR Rubber |
| <b>Temperature:</b> | -50 to 110 °C         |

Table 1/1

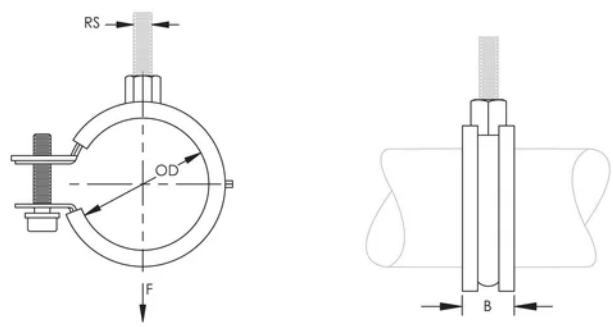
| Catalog Number | Outer Diameter (OD) | Copper Tube Size | B        | Static Load |
|----------------|---------------------|------------------|----------|-------------|
| 454001         | 12.7 mm             | 3/8"             | 23.02 mm | 800N        |

| Catalog Number | Outer Diameter (OD) | Copper Tube Size | B        | Static Load |
|----------------|---------------------|------------------|----------|-------------|
| 454002         | 15.9 - 17.1 mm      | 1/2"             | 23.02 mm | 800N        |
| 454003         | 19.1 mm             | 5/8"             | 23.02 mm | 800N        |
| 454004         | 21.3 - 22.2 mm      | 3/4"             | 23.02 mm | 800N        |
| 454005         | 26.7 - 28.6 mm      | 1"               | 23.02 mm | 800N        |
| 454006         | 33.4 - 34.9 mm      | 1 1/4"           | 23.02 mm | 800N        |
| 454007         | 42.2 mm Min         | 1 1/2"           | 23.02 mm | 800N        |
| 454008         | 48.0 - 48.3 mm      |                  | 23.02 mm | 800N        |
| 454009         | 54 mm               | 2"               | 23.81 mm | 800N        |
| 454010         | 57.0 - 60.3 mm      |                  | 23.02 mm | 800N        |
| 454011         | 63.0 - 66.7 mm      | 2 1/2"           | 23.02 mm | 1330N       |
| 454012         | 69.7 - 73 mm        |                  | 23.81 mm | 1330N       |
| 454013         | 73.8 - 79.4 mm      | 3"               | 23.81 mm | 1330N       |
| 454014         | 83.0 - 88.9 mm      |                  | 23.81 mm | 1330N       |
| 454015         | 92.1 mm             | 3 1/2"           | 23.02 mm | 1330N       |
| 454016         | 101.6 - 104.8 mm    | 4"               | 28.57 mm | 1330N       |
| 454017         | 108.0 - 114.3 mm    |                  | 28.57 mm | 1330N       |

## ADDITIONAL PRODUCT DETAILS

Lining is EPDM rubber.

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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