

# nVent CADDY Macrofix Non-Insulated M8/M10, Stainless Steel



## CERTIFICATIONS



## FEATURES

Plastic washer prevents screws from falling out during installation

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

Longer ears position the screw farther from the hanger, improving tool clearance when the screw is tightened

Combination nut can be attached to M8 or M10 threaded rod, simplifying material handling

Screw length has been optimized to accommodate an increased pipe range, reducing inventory

## SPECIFICATIONS

**Finish:** Electropolished

**Material:** Stainless Steel 316L (EN 1.4404)

Table 1/2

| Catalog Number | Article Number | Outer Diameter (OD) | NB/DN | Rod Size (RS) | Width (W) | Thickness (T) |
|----------------|----------------|---------------------|-------|---------------|-----------|---------------|
| MFN019S6       | 586401         | 15 - 19 mm          | 10    | M8, M10       | 20 mm     | 1 mm          |

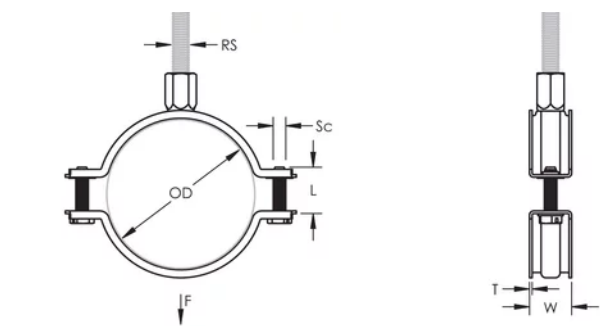
| CatalogNumber | Article Number | Outer Diameter (OD) | NB/DN | Rod Size (RS) | Width (W) | Thickness (T) |
|---------------|----------------|---------------------|-------|---------------|-----------|---------------|
| MFN023S6      | 586402         | 19 - 23 mm          | 15    | M8, M10       | 20 mm     | 1 mm          |
| MFN029S6      | 586403         | 23 - 29 mm          | 20    | M8, M10       | 20 mm     | 1 mm          |
| MFN035S6      | 586404         | 29 - 35 mm          | 25    | M8, M10       | 20 mm     | 1 mm          |
| MFN041S6      | 586405         | 35 - 41 mm          |       | M8, M10       | 20 mm     | 1 mm          |
| MFN048S6      | 586406         | 41 - 48 mm          | 32    | M8, M10       | 20 mm     | 1 mm          |
| MFN054S6      | 586407         | 48 - 54 mm          | 40    | M8, M10       | 20 mm     | 1.25 mm       |
| MFN062S6      | 586408         | 54 - 62 mm          | 50    | M8, M10       | 20 mm     | 1.25 mm       |
| MFN072S6      | 586409         | 62 - 72 mm          |       | M8, M10       | 20 mm     | 1.25 mm       |
| MFN083S6      | 586410         | 73 - 83 mm          | 65    | M8, M10       | 23 mm     | 1.5 mm        |
| MFN093S6      | 586411         | 83 - 93 mm          | 80    | M8, M10       | 23 mm     | 1.5 mm        |
| MFN103S6      | 586412         | 93 - 103 mm         | 90    | M8, M10       | 23 mm     | 1.75 mm       |
| MFN113S6      | 586413         | 103 - 113 mm        |       | M8, M10       | 23 mm     | 1.75 mm       |
| MFN123S6      | 586414         | 113 - 123 mm        | 100   | M8, M10       | 23 mm     | 1.75 mm       |
| MFN133S6      | 586415         | 123 - 133 mm        |       | M8, M10       | 23 mm     | 2 mm          |
| MFN143S6      | 586416         | 133 - 143 mm        | 125   | M8, M10       | 23 mm     | 2 mm          |
| MFN165S6      | 586418         | 155 - 165 mm        |       | M8, M10       | 25 mm     | 2 mm          |
| MFN175S6      | 586419         | 165 - 175 mm        | 150   | M8, M10       | 25 mm     | 2 mm          |
| MFN220S6      | 586421         | 210 - 220 mm        | 200   | M8, M10       | 27 mm     | 2.25 mm       |

Table 2/2

| Catalog Number | Article Number | Screw Diameter (Sc) | Screw Length (L) | Static Load |
|----------------|----------------|---------------------|------------------|-------------|
| MFN019S6       | 586401         | 6                   | 17mm             | 900N        |
| MFN023S6       | 586402         | 6                   | 17mm             | 900N        |
| MFN029S6       | 586403         | 6                   | 17mm             | 900N        |
| MFN035S6       | 586404         | 6                   | 17mm             | 900N        |
| MFN041S6       | 586405         | 6                   | 22mm             | 900N        |
| MFN048S6       | 586406         | 6                   | 22mm             | 900N        |
| MFN054S6       | 586407         | 6                   | 22mm             | 1000N       |
| MFN062S6       | 586408         | 6                   | 22mm             | 1000N       |
| MFN072S6       | 586409         | 6                   | 22mm             | 1000N       |
| MFN083S6       | 586410         | 6                   | 27mm             | 2000N       |
| MFN093S6       | 586411         | 6                   | 27mm             | 2000N       |
| MFN103S6       | 586412         | 6                   | 27mm             | 2500N       |
| MFN113S6       | 586413         | 6                   | 27mm             | 2500N       |
| MFN123S6       | 586414         | 6                   | 27mm             | 2500N       |
| MFN133S6       | 586415         | 6                   | 27mm             | 3000N       |
| MFN143S6       | 586416         | 6                   | 27mm             | 3000N       |
| MFN165S6       | 586418         | 6                   | 27mm             | 3200N       |
| MFN175S6       | 586419         | 6                   | 27mm             | 3200N       |

| Catalog Number | Article Number | Screw Diameter (Sc) | Screw Length (L) | Static Load |
|----------------|----------------|---------------------|------------------|-------------|
| MFN220S6       | 586421         | 6                   | 32mm             | 3600N       |

### 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.

#### North America

+1.800.753.9221  
Option 1 – Customer Care  
Option 2 – Technical  
Support

#### Europe

Netherlands:  
+31 800-0200135  
France:  
+33 800 901 793

#### Europe

Germany:  
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Other Countries:  
+31 13 5835404

#### APAC

Shanghai:  
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