

# Drop-In Loop Hanger



## CERTIFICATIONS



FM Approved, Pipe Hanger Components



## FEATURES

Next generation loop hanger revolutionizes the installation of pipe

Once on the guide arm, the weight of the pipe opens the self-closing latch and effortlessly guides the pipe into place

Integrated rubber sleeve is designed to provide additional grip when adjusting hanger height and reduce hanger rotation around the barrel nut

Eliminates the need to disassemble the hanger during installation

Allows prefabrication of complex assemblies with fittings and branch lines that previously could not be installed in one piece

Designed to reduce overhead work for a safer, less strenuous installation

Flared edges help prevent sharp surfaces from coming into contact with the pipe

Retained insert nut helps ensure the loop hanger and insert nut stay together

Recommended for the suspension of stationary non-insulated pipe lines

Manufactured to use the minimum rod size permitted by NFPA® for fire sprinkler piping

Conforms with Federal Specification WW-H-171 (Type 10), Manufacturers Standardization Society (MSS) SP-58 (Type 10)

## SPECIFICATIONS

**Finish:** Electrogalvanized

**Material:** Steel

Table 1/2

| Catalog Number | Article Number | NB/DN | Outer Diameter (OD) | Rod Size (RS) | A        | B        |
|----------------|----------------|-------|---------------------|---------------|----------|----------|
| DHM0100EG      | 598984         | 25    | 33.7 mm             | M10           | 111.1 mm | 65.1 mm  |
| DHM0150EG      | 598994         | 40    | 48.3 mm             | M10           | 139.7 mm | 87.3 mm  |
| DHM0125EG      | 598985         | 32    | 42.4 mm             | M10           | 127 mm   | 79.4 mm  |
| DHM0200EG      | 598995         | 50    | 60.3 mm             | M10           | 163.5 mm | 104.8 mm |

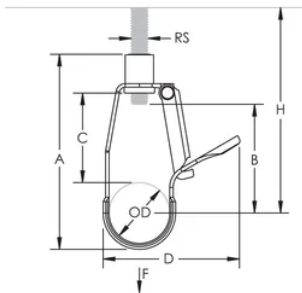
Table 2/2

| Catalog Number | Article Number | C       | D        | Installation Height (H) | Static Load |
|----------------|----------------|---------|----------|-------------------------|-------------|
| DHM0100EG      | 598984         | 55.6 mm | 75.5 mm  | 88.9 mm Min             | 1334N       |
| DHM0150EG      | 598994         | 69.9 mm | 100.4 mm | 111.1 mm Min            | 1334N       |
| DHM0125EG      | 598985         | 63.5 mm | 90.7 mm  | 104.8 mm Min            | 1334N       |
| DHM0200EG      | 598995         | 82.6 mm | 125 mm   | 133.4 mm Min            | 1334N       |

## ADDITIONAL PRODUCT DETAILS

Installation Height represents the clearance distance needed from the loop hanger guide arm to structure to allow for installation of pipe.

## 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:

800 1890272

Other Countries:

+31 13 5835404

#### APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

**CADDY**

**ERICO**

**HOFFMAN**

**ILSCO**

**SCHROFF**

**TRACHTE**

