

nVent CADDY Macrofix Insulated M8/M10, Stainless Steel



CERTIFICATIONS



FEATURES

Return-lip on the hanger prevents the rubber from detaching, eliminating rework during installation

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

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

Temperature:	-50 to 110 °C
Color:	Black
Finish:	Electropolished
Material:	EPDM-SBR Rubber;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)
MFD025S6	586303	19 - 25 mm	15	M8, M10	20 mm	1 mm
MFD044S6	586306	37 - 44 mm	32	M8, M10	20 mm	1 mm
MFD019S6	586302	15 - 19 mm	10	M8, M10	20 mm	1 mm
MFD037S6	586305	31 - 37 mm	25	M8, M10	20 mm	1 mm
MFD031S6	586304	25 - 31 mm	20	M8, M10	20 mm	1 mm
MFD015S6	586301	11 - 15 mm	8	M8, M10	20 mm	1 mm
MFD050S6	586307	44 - 50 mm	40	M8, M10	20 mm	1.25 mm
MFD068S6	586309	58 - 68 mm	50	M8, M10	20 mm	1.25 mm
MFD058S6	586308	50 - 58 mm		M8, M10	20 mm	1.25 mm
MFD078S6	586310	68 - 78 mm	65	M8, M10	23 mm	1.5 mm
MFD088S6	586311	78 - 88 mm		M8, M10	23 mm	1.5 mm
MFD118S6	586314	108 - 118 mm	100	M8, M10	23 mm	1.75 mm
MFD108S6	586313	98 - 108 mm	90	M8, M10	23 mm	1.75 mm
MFD098S6	586312	88 - 98 mm	80	M8, M10	23 mm	1.75 mm
MFD160S6	586318	150 - 160 mm		M8, M10	25 mm	2 mm
MFD170S6	586319	160 - 170 mm		M8, M10	25 mm	2 mm
MFD128S6	586315	118 - 128 mm		M8, M10	23 mm	2 mm
MFD148S6	586317	138 - 148 mm	125	M8, M10	25 mm	2 mm

CatalogNumber	Article Number	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)	Thickness (T)
MFD138S6	586316	128 - 138 mm		M8, M10	23 mm	2 mm
MFD225S6	586322	215 - 225 mm	200	M8, M10	27 mm	2.25 mm
MFD200S6	586320	190 - 200 mm		M8, M10	27 mm	2.25 mm
MFD215S6	586321	205 - 215 mm		M8, M10	27 mm	2.25 mm

Table 2/2

Catalog Number	Article Number	Screw Diameter (Sc)	Screw Length (L)	Static Load	Certifications
MFD025S6	586303	6	22mm	700N	RAL-GZ 655, ITB DoC 2018 0396
MFD044S6	586306	6	27mm	700N	ITB DoC 2018 0396, RAL-GZ 655, AON Fire Protection, Pipe Hanger Components
MFD019S6	586302	6	17mm	700N	RAL-GZ 655, ITB DoC 2018 0396
MFD037S6	586305	6	22mm	700N	ITB DoC 2018 0396, AON Fire Protection, Pipe Hanger Components, RAL-GZ 655
MFD031S6	586304	6	22mm	700N	RAL-GZ 655, ITB DoC 2018 0396, AON Fire Protection, Pipe Hanger Components
MFD015S6	586301	6	17mm	700N	RAL-GZ 655, ITB DoC 2018 0396
MFD050S6	586307	6	27mm	700N	AON Fire Protection, Pipe Hanger Components, ITB DoC 2018 0396, RAL-GZ 655

Catalog Number	Article Number	Screw Diameter (Sc)	Screw Length (L)	Static Load	Certifications
MFD068S6	586309	6	32mm	700N	RAL-GZ 655, AON Fire Protection, Pipe Hanger Components, ITB DoC 2018 0396
MFD058S6	586308	6	27mm	700N	ITB DoC 2018 0396, RAL-GZ 655
MFD078S6	586310	6	32mm	700N	RAL-GZ 655, ITB DoC 2018 0396
MFD088S6	586311	6	32mm	700N	ITB DoC 2018 0396, RAL-GZ 655
MFD118S6	586314	6	37mm	1700N	ITB DoC 2018 0396, RAL-GZ 655
MFD108S6	586313	6	37mm	1700N	ITB DoC 2018 0396, RAL-GZ 655
MFD098S6	586312	6	37mm	1700N	ITB DoC 2018 0396, RAL-GZ 655
MFD160S6	586318	6	37mm	2600N	RAL-GZ 655, ITB DoC 2018 0396
MFD170S6	586319	6	37mm	2600N	RAL-GZ 655, ITB DoC 2018 0396
MFD128S6	586315	6	37mm	1700N	RAL-GZ 655, ITB DoC 2018 0396
MFD148S6	586317	6	37mm	2600N	ITB DoC 2018 0396, RAL-GZ 655
MFD138S6	586316	6	37mm	1700N	RAL-GZ 655, ITB DoC 2018 0396
MFD225S6	586322	6	37mm	3600N	ITB DoC 2018 0396, RAL-GZ 655
MFD200S6	586320	6	37mm	3600N	ITB DoC 2018 0396, RAL-GZ 655
MFD215S6	586321	6	37mm	3600N	ITB DoC 2018 0396, RAL-GZ 655

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 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

