

nVent CADDY Macrofix Insulated M8/M10



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: Electrogalvanized

Material: Steel;EPDM-SBR Rubber

Table 1/2

Catalog Number	Article Number	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)	Thickness (T)
MFD037	586005	31 - 37 mm	25	M8, M10	20 mm	1 mm
MFD031	586004	25 - 31 mm	20	M8, M10	20 mm	1 mm
MFD044	586006	37 - 44 mm	32	M8, M10	20 mm	1 mm
MFD025	586003	19 - 25 mm	15	M8, M10	20 mm	1 mm
MFD019	586002	15 - 19 mm	10	M8, M10	20 mm	1 mm
MFD015	586001	11 - 15 mm	8	M8, M10	20 mm	1 mm
MFD068	586009	58 - 68 mm	50	M8, M10	20 mm	1.25 mm
MFD058	586008	50 - 58 mm		M8, M10	20 mm	1.25 mm
MFD050	586007	44 - 50 mm	40	M8, M10	20 mm	1.25 mm
MFD088	586011	78 - 88 mm		M8, M10	23 mm	1.5 mm
MFD078	586010	68 - 78 mm	65	M8, M10	23 mm	1.5 mm
MFD108	586013	98 - 108 mm	90	M8, M10	23 mm	1.75 mm
MFD098	586012	88 - 98 mm	80	M8, M10	23 mm	1.75 mm
MFD118	586014	108 - 118 mm	100	M8, M10	23 mm	1.75 mm
MFD160	586018	150 - 160 mm		M8, M10	25 mm	2 mm
MFD170	586019	160 - 170 mm	150	M8, M10	25 mm	2 mm
MFD138	586016	128 - 138 mm		M8, M10	23 mm	2 mm
MFD148	586017	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)
MFD128	586015	118 - 128 mm		M8, M10	23 mm	2 mm
MFD225	586022	215 - 225 mm	200	M8, M10	27 mm	2.25 mm
MFD215	586021	205 - 215 mm		M8, M10	27 mm	2.25 mm
MFD200	586020	190 - 200 mm		M8, M10	27 mm	2.25 mm
MFD319	586025	309 - 319 mm		M8, M10	30 mm	2.5 mm
MFD275	586024	265 - 275 mm	250	M8, M10	30 mm	2.5 mm
MFD250	586023	239 - 250 mm		M8, M10	30 mm	2.5 mm

Table 2/2

Catalog Number	Article Number	Screw Diameter (Sc)	Screw Length (L)	Static Load
MFD037	586005	6	22mm	1000N
MFD031	586004	6	22mm	1000N
MFD044	586006	6	27mm	1000N
MFD025	586003	6	22mm	1000N
MFD019	586002	6	17mm	1000N
MFD015	586001	6	17mm	1000N
MFD068	586009	6	32mm	1500N
MFD058	586008	6	27mm	1500N
MFD050	586007	6	27mm	1500N
MFD088	586011	6	32mm	2000N

Catalog Number	Article Number	Screw Diameter (Sc)	Screw Length (L)	Static Load
MFD078	586010	6	32mm	2000N
MFD108	586013	6	37mm	2500N
MFD098	586012	6	37mm	2500N
MFD118	586014	6	37mm	2500N
MFD160	586018	6	37mm	3200N
MFD170	586019	6	37mm	3200N
MFD138	586016	6	37mm	3000N
MFD148	586017	6	37mm	3200N
MFD128	586015	6	37mm	3000N
MFD225	586022	6	37mm	3600N
MFD215	586021	6	37mm	3600N
MFD200	586020	6	37mm	3600N
MFD319	586025	6	37mm	4000N
MFD275	586024	6	37mm	4000N
MFD250	586023	6	37mm	4000N

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:
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Shanghai:
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