

nVent CADDY Macrofix Insulated M8/M10



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

Halogen-free

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

Material: Steel;EPDM-SBR Rubber
Temperature: -50 to 110 °C
Color: Black



SPECIFICATIONS

Table 1/3

Catalog Number	Article Number	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)
MFD015	586001	Electrogalvanized	11 - 15 mm	8	M8, M10	20 mm
MFD019	586002	Electrogalvanized	15 - 19 mm	10	M8, M10	20 mm
MFD025	586003	Electrogalvanized	19 - 25 mm	15	M8, M10	20 mm
MFD031	586004	Electrogalvanized	25 - 31 mm	20	M8, M10	20 mm
MFD037	586005	Electrogalvanized	31 - 37 mm	25	M8, M10	20 mm
MFD044	586006	Electrogalvanized	37 - 44 mm	32	M8, M10	20 mm

Catalog Number	Article Number	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)
MFD050	586007	Electrogalvanized	44 - 50 mm	40	M8, M10	20 mm
MFD058	586008	Electrogalvanized	50 - 58 mm		M8, M10	20 mm
MFD068	586009	Electrogalvanized	58 - 68 mm	50	M8, M10	20 mm
MFD078	586010	Electrogalvanized	68 - 78 mm	65	M8, M10	23 mm
MFD088	586011	Electrogalvanized	78 - 88 mm		M8, M10	23 mm
MFD098	586012	Electrogalvanized	88 - 98 mm	80	M8, M10	23 mm
MFD108	586013	Electrogalvanized	98 - 108 mm	90	M8, M10	23 mm
MFD118	586014	Electrogalvanized	108 - 118 mm	100	M8, M10	23 mm
MFD128	586015	Electrogalvanized	118 - 128 mm		M8, M10	23 mm
MFD138	586016	Electrogalvanized	128 - 138 mm		M8, M10	23 mm
MFD148	586017	Electrogalvanized	138 - 148 mm	125	M8, M10	25 mm
MFD160	586018	Electrogalvanized	150 - 160 mm		M8, M10	25 mm
MFD170	586019	Electrogalvanized	160 - 170 mm	150	M8, M10	25 mm
MFD200	586020	Electrogalvanized	190 - 200 mm		M8, M10	27 mm

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Catalog Number	Article Number	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)
MFD215	586021	Electrogalvanized	205 - 215 mm		M8, M10	27 mm
MFD225	586022	Electrogalvanized	215 - 225 mm	200	M8, M10	27 mm
MFD250	586023	Electrogalvanized	239 - 250 mm		M8, M10	30 mm
MFD275	586024	Electrogalvanized	265 - 275 mm	250	M8, M10	30 mm
MFD319	586025	Electrogalvanized	309 - 319 mm		M8, M10	30 mm
MFD015DM		DACROMET®	11 - 15 mm	8	M8, M10	20 mm
MFD019DM		DACROMET®	15 - 19 mm	10	M8, M10	20 mm
MFD025DM		DACROMET®	19 - 25 mm	15	M8, M10	20 mm
MFD031DM		DACROMET®	25 - 31 mm	20	M8, M10	20 mm
MFD037DM		DACROMET®	31 - 37 mm	25	M8, M10	20 mm
MFD044DM		DACROMET®	37 - 44 mm	32	M8, M10	20 mm
MFD050DM		DACROMET®	44 - 50 mm	40	M8, M10	20 mm
MFD058DM		DACROMET®	50 - 58 mm		M8, M10	20 mm
MFD068DM		DACROMET®	58 - 68 mm	50	M8, M10	20 mm
MFD078DM		DACROMET®	68 - 78 mm	65	M8, M10	23 mm
MFD088DM		DACROMET®	78 - 88 mm		M8, M10	23 mm
MFD098DM		DACROMET®	88 - 98 mm	80	M8, M10	23 mm
MFD108DM		DACROMET®	98 - 108 mm	90	M8, M10	23 mm

Catalog Number	Article Number	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)
MFD118DM		DACROMET®	108 - 118 mm	100	M8, M10	23 mm
MFD128DM		DACROMET®	118 - 128 mm		M8, M10	23 mm

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Catalog Number	Article Number	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)
MFD138DM		DACROMET®	128 - 138 mm		M8, M10	23 mm
MFD148DM		DACROMET®	138 - 148 mm	125	M8, M10	25 mm
MFD160DM		DACROMET®	150 - 160 mm		M8, M10	25 mm
MFD170DM		DACROMET®	160 - 170 mm	150	M8, M10	25 mm
MFD200DM		DACROMET®	190 - 200 mm		M8, M10	27 mm
MFD215DM		DACROMET®	205 - 215 mm		M8, M10	27 mm
MFD225DM		DACROMET®	215 - 225 mm	200	M8, M10	27 mm
MFD250DM		DACROMET®	239 - 250 mm		M8, M10	30 mm
MFD275DM		DACROMET®	265 - 275 mm	250	M8, M10	30 mm
MFD319DM		DACROMET®	309 - 319 mm		M8, M10	30 mm

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Catalog Number	Article Number	Thickness (T)	Screw Diameter (Sc)	Screw Length (L)	Static Load	Certifications
MFD015	586001	1 mm	6	17mm	1000N	ITB DoC 2018 0396, RAL-GZ 655
MFD019	586002	1 mm	6	17mm	1000N	RAL-GZ 655, ITB DoC 2018 0396
MFD025	586003	1 mm	6	22mm	1000N	ITB DoC 2018 0396, RAL-GZ 655
MFD031	586004	1 mm	6	22mm	1000N	ITB DoC 2018 0396, RAL-GZ 655
MFD037	586005	1 mm	6	22mm	1000N	RAL-GZ 655, ITB DoC 2018 0396
MFD044	586006	1 mm	6	27mm	1000N	ITB DoC 2018 0396, RAL-GZ 655
MFD050	586007	1.25 mm	6	27mm	1500N	ITB DoC 2018 0396, RAL-GZ 655
MFD058	586008	1.25 mm	6	27mm	1500N	RAL-GZ 655, ITB DoC 2018 0396
MFD068	586009	1.25 mm	6	32mm	1500N	ITB DoC 2018 0396, RAL-GZ 655
MFD078	586010	1.5 mm	6	32mm	2000N	ITB DoC 2018 0396, RAL-GZ 655

Catalog Number	Article Number	Thickness (T)	Screw Diameter (Sc)	Screw Length (L)	Static Load	Certifications
MFD088	586011	1.5 mm	6	32mm	2000N	RAL-GZ 655, ITB DoC 2018 0396
MFD098	586012	1.75 mm	6	37mm	2500N	ITB DoC 2018 0396, RAL-GZ 655
MFD108	586013	1.75 mm	6	37mm	2500N	ITB DoC 2018 0396, RAL-GZ 655
MFD118	586014	1.75 mm	6	37mm	2500N	ITB DoC 2018 0396, RAL-GZ 655
MFD128	586015	2 mm	6	37mm	3000N	ITB DoC 2018 0396, RAL-GZ 655
MFD138	586016	2 mm	6	37mm	3000N	ITB DoC 2018 0396, RAL-GZ 655
MFD148	586017	2 mm	6	37mm	3200N	ITB DoC 2018 0396, RAL-GZ 655
MFD160	586018	2 mm	6	37mm	3200N	RAL-GZ 655, ITB DoC 2018 0396
MFD170	586019	2 mm	6	37mm	3200N	ITB DoC 2018 0396, RAL-GZ 655
MFD200	586020	2.25 mm	6	37mm	3600N	RAL-GZ 655, ITB DoC 2018 0396

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Catalog Number	Article Number	Thickness (T)	Screw Diameter (Sc)	Screw Length (L)	Static Load	Certifications
MFD215	586021	2.25 mm	6	37mm	3600N	RAL-GZ 655, ITB DoC 2018 0396
MFD225	586022	2.25 mm	6	37mm	3600N	ITB DoC 2018 0396, RAL-GZ 655
MFD250	586023	2.5 mm	6	37mm	4000N	RAL-GZ 655, ITB DoC 2018 0396
MFD275	586024	2.5 mm	6	37mm	4000N	ITB DoC 2018 0396, RAL-GZ 655
MFD319	586025	2.5 mm	6	37mm	4000N	ITB DoC 2018 0396, RAL-GZ 655
MFD015DM		1 mm	6	17mm	1000N	
MFD019DM		1 mm	6	17mm	1000N	
MFD025DM		1 mm	6	22mm	1000N	
MFD031DM		1 mm	6	22mm	1000N	
MFD037DM		1 mm	6	22mm	1000N	

Catalog Number	Article Number	Thickness (T)	Screw Diameter (Sc)	Screw Length (L)	Static Load	Certifications
MFD044DM		1 mm	6	27mm	1000N	
MFD050DM		1.25 mm	6	27mm	1500N	
MFD058DM		1.25 mm	6	27mm	1500N	
MFD068DM		1.25 mm	6	32mm	1500N	
MFD078DM		1.5 mm	6	32mm	2000N	
MFD088DM		1.5 mm	6	32mm	2000N	
MFD098DM		1.75 mm	6	37mm	2500N	
MFD108DM		1.75 mm	6	37mm	2500N	
MFD118DM		1.75 mm	6	37mm	2500N	
MFD128DM		2 mm	6	37mm	3000N	

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Catalog Number	Article Number	Thickness (T)	Screw Diameter (Sc)	Screw Length (L)	Static Load	Certifications
MFD138DM		2 mm	6	37mm	3000N	
MFD148DM		2 mm	6	37mm	3200N	
MFD160DM		2 mm	6	37mm	3200N	
MFD170DM		2 mm	6	37mm	3200N	
MFD200DM		2.25 mm	6	37mm	3600N	
MFD215DM		2.25 mm	6	37mm	3600N	
MFD225DM		2.25 mm	6	37mm	3600N	
MFD250DM		2.5 mm	6	37mm	4000N	
MFD275DM		2.5 mm	6	37mm	4000N	
MFD319DM		2.5 mm	6	37mm	4000N	

ADDITIONAL PRODUCT DETAILS

Lining is EPDM rubber.



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.

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