nVent CADDY

We connect and protect

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 driven down
- 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 13501-1:2010-01

Material: EPDM-SBR Rubber, Steel
Finish: Electrogalvanized
Color: Black
Temperature: –50 to 110°C

Part Number	Article Number	Outer Diameter OD	Pipe Size	NB/DN	Rod Size RS	Width W	Thickness T	Screw Diameter Sc	Screw Length L	Static Load F
MFD015	586001	11–15 mm	1/4"	8	M8, M10	20 mm	1.00 mm	M6	17 mm	1,000 N
MFD019	586002	15–19 mm	3/8"	10	M8, M10	20 mm	1.00 mm	M6	17 mm	1,000 N
MFD025	586003	19–25 mm	1/2"	15	M8, M10	20 mm	1.00 mm	M6	22 mm	1,000 N
MFD031	586004	25–31 mm	3/4"	20	M8, M10	20 mm	1.00 mm	M6	22 mm	1,000 N
MFD037	586005	31–37 mm	1"	25	M8, M10	20 mm	1.00 mm	M6	22 mm	1,000 N
MFD044	586006	37–44 mm	1-1/4"	32	M8, M10	20 mm	1.00 mm	M6	27 mm	1,000 N
MFD050	586007	44–50 mm	1-1/2"	40	M8, M10	20 mm	1.25 mm	M6	27 mm	1,500 N
MFD058	586008	50–58 mm	–	–	M8, M10	20 mm	1.25 mm	M6	27 mm	1,500 N
MFD068	586009	58–68 mm	2"	50	M8, M10	20 mm	1.25 mm	M6	32 mm	1,500 N
MFD078	586010	68–78 mm	2-1/2"	65	M8, M10	23 mm	1.50 mm	M6	32 mm	2,000 N
MFD088	586011	78–88 mm	–	–	M8, M10	23 mm	1.50 mm	M6	32 mm	2,000 N
MFD098	586012	88–98 mm	3"	80	M8, M10	23 mm	1.75 mm	M6	37 mm	2,500 N
MFD108	586013	98–108 mm	3-1/2"	90	M8, M10	23 mm	1.75 mm	M6	37 mm	2,500 N
MFD118	586014	108–118 mm	4"	100	M8, M10	23 mm	1.75 mm	M6	37 mm	2,500 N
MFD128	586015	118–128 mm	–	–	M8, M10	23 mm	2.00 mm	M6	37 mm	3,000 N
MFD138	586016	128–138 mm	–	–	M8, M10	23 mm	2.00 mm	M6	37 mm	3,000 N
MFD148	586017	138–148 mm	5"	125	M8, M10	25 mm	2.00 mm	M6	37 mm	3,200 N
MFD160	586018	150–160 mm	–	–	M8, M10	25 mm	2.00 mm	M6	37 mm	3,200 N
MFD170	586019	160–170 mm	6"	150	M8, M10	25 mm	2.00 mm	M6	37 mm	3,200 N
MFD200	586020	190–200 mm	–	–	M8, M10	27 mm	2.25 mm	M6	37 mm	3,600 N
MFD215	586021	205–215 mm	–	–	M8, M10	27 mm	2.25 mm	M6	37 mm	3,600 N
MFD225	586022	215–225 mm	8"	200	M8, M10	27 mm	2.25 mm	M6	37 mm	3,600 N
MFD250	586023	239–250 mm	–	–	M8, M10	30 mm	2.50 mm	M6	37 mm	4,000 N
MFD275	586024	265–275 mm	10"	250	M8, M10	30 mm	2.50 mm	M6	37 mm	4,000 N
MFD319	586025	309–319 mm	–	–	M8, M10	30 mm	2.50 mm	M6	37 mm	4,000 N

Non-Insulated M8/M10



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 driven down
- 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

Material: Steel
Finish: Electrogalvanized
Temperature: −50 to 110°C

Part Number	Article Number	Outer Diameter OD	Pipe Size	NB/DN	Rod Size RS	Width W	Thickness T	Screw Diameter Sc	Screw Length L	Static Load F
MFN019EG	586101	15–19 mm	3/8"	8	M8, M10	20 mm	1.00 mm	M6	17 mm	1,000 N
MFN023EG	586102	19–23 mm	1/2"	10	M8, M10	20 mm	1.00 mm	M6	17 mm	1,000 N
MFN029EG	586103	23–29 mm	3/4"	15	M8, M10	20 mm	1.00 mm	M6	17 mm	1,000 N
MFN035EG	586104	29–35 mm	1"	20	M8, M10	20 mm	1.00 mm	M6	17 mm	1,000 N
MFN041EG	586105	35–41 mm	–	25	M8, M10	20 mm	1.00 mm	M6	22 mm	1,000 N
MFN048EG	586106	41–48 mm	1-1/4"	32	M8, M10	20 mm	1.00 mm	M6	22 mm	1,000 N
MFN054EG	586107	48–54 mm	1-1/2"	40	M8, M10	20 mm	1.25 mm	M6	22 mm	1,500 N
MFN062EG	586108	54–62 mm	2"	–	M8, M10	20 mm	1.25 mm	M6	22 mm	1,500 N
MFN072EG	586109	62–72 mm	–	50	M8, M10	20 mm	1.25 mm	M6	22 mm	1,500 N
MFN083EG	586110	73–83 mm	2-1/2"	65	M8, M10	23 mm	1.50 mm	M6	27 mm	2,000 N
MFN093EG	586111	83–93 mm	3"	–	M8, M10	23 mm	1.50 mm	M6	27 mm	2,000 N
MFN103EG	586112	93–103 mm	3-1/2"	80	M8, M10	23 mm	1.75 mm	M6	27 mm	2,500 N
MFN113EG	586113	103–113 mm	–	90	M8, M10	23 mm	1.75 mm	M6	27 mm	2,500 N
MFN123EG	586114	113–123 mm	4"	100	M8, M10	23 mm	1.75 mm	M6	27 mm	2,500 N
MFN133EG	586115	123–133 mm	–	–	M8, M10	23 mm	2.00 mm	M6	27 mm	3,000 N
MFN143EG	586116	133–143 mm	5"	125	M8, M10	23 mm	2.00 mm	M6	27 mm	3,000 N
MFN153EG	586117	143–153 mm	–	–	M8, M10	25 mm	2.00 mm	M6	27 mm	3,200 N
MFN165EG	586118	155–165 mm	–	–	M8, M10	25 mm	2.00 mm	M6	27 mm	3,200 N
MFN175EG	586119	165–175 mm	6"	150	M8, M10	25 mm	2.00 mm	M6	27 mm	3,200 N
MFN205EG	586120	195–205 mm	–	–	M8, M10	27 mm	2.25 mm	M6	32 mm	3,600 N
MFN220EG	586121	210–220 mm	8"	200	M8, M10	27 mm	2.25 mm	M6	32 mm	3,600 N
MFN230EG	586122	220–230 mm	–	–	M8, M10	27 mm	2.25 mm	M6	32 mm	3,600 N
MFN255EG	586123	244–255 mm	–	–	M8, M10	30 mm	2.50 mm	M6	32 mm	4,000 N
MFN280EG	586124	270–280 mm	10"	250	M8, M10	30 mm	2.50 mm	M6	32 mm	4,000 N
MFN324EG	586125	314–324 mm	12"	300	M8, M10	30 mm	2.50 mm	M6	32 mm	4,000 N



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