

nVent CADDY Macrofix Non-Insulated Ventilation Duct Clamp



CERTIFICATIONS



FEATURES

Complete hanger assembly comes out of the box ready to install (sizes up to 600 mm)

Increased opening angle easily accommodates all standard-sized spiral ducts (sizes up to 600 mm)

Quick locking system prevents the hanger from accidentally opening when duct is moved or adjusted (sizes up to 600 mm)

Quick locking system easily closes with one hand (sizes up to 600 mm)

Thread impression retains quick locking captive screw and prevents it 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

SPECIFICATIONS

Temperature: -50 to 110 °C

Finish: Electrogalvanized

Material: Steel

Table 1/3

Catalog Number	Article Number	E-Number	Outer Diameter (OD)	Rod Size (RS)	Width (W)	Thickness (T)
MFVN0150EG	586507	3533346	150 mm	M8, M10	20 mm	1 mm
MFVN0125EG	586505	3533344	125 mm	M8, M10	20 mm	1 mm
MFVN0160EG	586508	3533347	160 mm	M8, M10	20 mm	1 mm
MFVN0200EG	586510	3533349	200 mm	M8, M10	20 mm	1 mm
MFVN0100EG	586503	3533342	100 mm	M8, M10	20 mm	1 mm
MFVN0400EG	586517	3533357	400 mm	M8, M10	21 mm	1.25 mm
MFVN0315EG	586515	3533355	315 mm	M8, M10	21 mm	1.25 mm
MFVN0250EG	586512	3533352	250 mm	M8, M10	21 mm	1.25 mm
MFVN0355EG	586516	3533356	355 mm	M8, M10	21 mm	1.25 mm
MFVN0450EG	586518	3533358	450 mm	M8, M10	21 mm	1.5 mm
MFVN0500EG	586519	3533359	500 mm	M8, M10	21 mm	1.5 mm
MFVN0630EG	586522	3533363	630 mm	M8, M10	23 mm	1.75 mm
MFVN0800EG	586524	3533365	800 mm	M8, M10	23 mm	1.75 mm
MFVN1000EG	586526	3533367	1000 mm	M8, M10	23 mm	2 mm

Table 2/3

Catalog Number	Article Number	E-Number	Screw Diameter (Sc)	Screw Length (L)	Angle (a)	Static Load
MFVN0150EG	586507	3533346	6	40mm	80 °	775N
MFVN0125EG	586505	3533344	6	27mm	80 °	775N

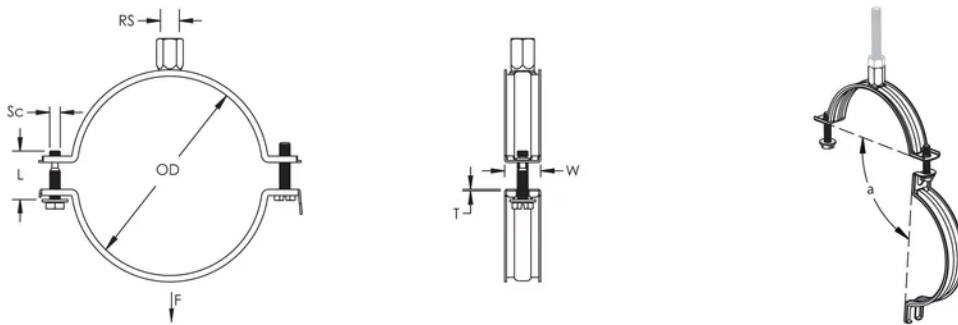
CatalogNumber	Article Number	E-Number	ScrewDiameter (Sc)	Screw Length (L)	Angle (a)	Static Load
MFVN0160EG	586508	3533347	6	40mm	80 °	775N
MFVN0200EG	586510	3533349	6	40mm	80 °	775N
MFVN0100EG	586503	3533342	6	27mm	80 °	775N
MFVN0400EG	586517	3533357	6	40mm	80 °	1000N
MFVN0315EG	586515	3533355	6	40mm	80 °	1000N
MFVN0250EG	586512	3533352	6	40mm	80 °	1000N
MFVN0355EG	586516	3533356	6	40mm	80 °	1000N
MFVN0450EG	586518	3533358	6	40mm	80 °	900N
MFVN0500EG	586519	3533359	6	40mm	80 °	900N
MFVN0630EG	586522	3533363	6	40mm		1150N
MFVN0800EG	586524	3533365	6	40mm		1150N
MFVN1000EG	586526	3533367	6	40mm		1400N

Table 3/3

Catalog Number	Article Number	E-Number	Certifications
MFVN0150EG	586507	3533346	RAL-GZ 655, ITB
MFVN0125EG	586505	3533344	RAL-GZ 655, ITB
MFVN0160EG	586508	3533347	RAL-GZ 655, ITB
MFVN0200EG	586510	3533349	RAL-GZ 655, ITB
MFVN0100EG	586503	3533342	RAL-GZ 655, ITB

Catalog Number	Article Number	E-Number	Certifications
MFVN0400EG	586517	3533357	RAL-GZ 655, ITB
MFVN0315EG	586515	3533355	ITB, RAL-GZ 655
MFVN0250EG	586512	3533352	RAL-GZ 655, ITB
MFVN0355EG	586516	3533356	ITB, RAL-GZ 655
MFVN0450EG	586518	3533358	
MFVN0500EG	586519	3533359	
MFVN0630EG	586522	3533363	ITB
MFVN0800EG	586524	3533365	
MFVN1000EG	586526	3533367	

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.

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