

Hammer-On Flange Clip, Bottom Mount with Stud



CERTIFICATIONS







FEATURES

Can be used to support boxes, fixtures or other applications from beam flanges

Captive threaded stud minimizes the need for additional hardware

Assorted attachment points provided to reduce inventory

Requires only a hammer to install

SPECIFICATIONS

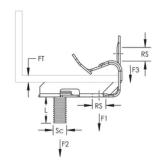
Table 1/2						
Catalog Number	Article Number	Material	Finish	Flange Thickness (FT)	Rod Size (RS)	Screw Diameter (Sc)
EM24SM	170530	Spring Steel	nVent CADDY Armour	3 - 8 mm	6	6
EM24SM16	160440	Spring Steel	nVent CADDY Armour	3 - 8 mm	6	6

CatalogNumber	Article Number	Material	Finish	Flange Thickness (FT)	Rod Size (RS)	ScrewDiameter (Sc)
EM24SM16SP1 0	172220	Spring Steel	nVent CADDY Armour	3 - 8 mm	6	6
EM24SS1	179750	Stainless Steel 301 (EN 1.4310)		3 - 8 mm	6	6
EM58SM	172060	Spring Steel	nVent CADDY Armour	8 - 14 mm	6	6
EM58SM16	160450	Spring Steel	nVent CADDY Armour	8 - 14 mm	6	6
EM58SM16SP1 0	172230	Spring Steel	nVent CADDY Armour	8 - 14 mm	6	6
EM58SMS1	179760	Stainless Steel 301 (EN 1.4310)		8 - 14 mm	6	6
EM1318SM	171855	Spring Steel	nVent CADDY Armour	21 - 28 mm	6	6
EM912SM	171850	Spring Steel	nVent CADDY Armour	14 - 20 mm	6	6
EM912SS1	179770	Stainless Steel 301 (EN 1.4310)		14 - 20 mm	6	6
EM912SM16	160460	Spring Steel	nVent CADDY Armour	14 - 20 mm	6	6

			Table 2/2			
Catalog Number	Article Number	Screw Length (L)	Static Load 1 (F1)	Static Load 2 (F2)	Static Load 3 (F3)	Certifications
EM24SM	170530	11mm	450N	330N	110N	ITB
EM24SM16	160440	16mm	450N	330N	110N	
EM24SM16SP1 0	172220	16mm	450N	330N	110N	
EM24SS1	179750	11mm	200N	200N	110N	
EM58SM	172060	11mm	450N	330N	110N	ITB

CatalogNumber	Article Number	Screw Length (L)	Static Load 1 (F1)	Static Load 2 (F2)	Static Load 3 (F3)	Certifications
EM58SM16	160450	16mm	450N	330N	110N	
EM58SM16SP1 0	172230	16mm	450N	330N	110N	
EM58SMS1	179760	11mm	200N	200N	110N	
EM1318SM	171855	11mm	450N	330N	110N	UL, cUL
EM912SM	171850	11mm	450N	330N	110N	ITB
EM912SS1	179770	11mm	200N	200N	110N	
EM912SM16	160460	16mm	450N	330N	110N	

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

©2025 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.