

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 1/3

Catalog Number	Article Number	E-Number	Material	Finish	Flange Thickness (FT)	Rod Size (RS)
EM24SM	170530	1500794	Spring Steel	nVent CADDY Armour	3 - 8 mm	6
EM24SM16	160440	1511412	Spring Steel	nVent CADDY Armour	3 - 8 mm	6

CatalogNumber	Article Number	E-Number	Material	Finish	Flange Thickness (FT)	Rod Size (RS)
EM24SM16SP10	172220	1511417	Spring Steel	nVent CADDY Armour	3 - 8 mm	6
EM24SS1	179750	1500705	Stainless Steel 301 (EN 1.4310)		3 - 8 mm	6
EM58SM	172060	1500798	Spring Steel	nVent CADDY Armour	8 - 14 mm	6
EM58SM16	160450	1511414	Spring Steel	nVent CADDY Armour	8 - 14 mm	6
EM58SM16SP10	172230	1511418	Spring Steel	nVent CADDY Armour	8 - 14 mm	6
EM58SMS1	179760	1500707	Stainless Steel 301 (EN 1.4310)		8 - 14 mm	6
EM1318SM	171855		Spring Steel	nVent CADDY Armour	21 - 28 mm	6
EM912SM	171850	1500799	Spring Steel	nVent CADDY Armour	14 - 20 mm	6
EM912SS1	179770	1500708	Stainless Steel 301 (EN 1.4310)		14 - 20 mm	6
EM912SM16	160460	1511416	Spring Steel	nVent CADDY Armour	14 - 20 mm	6

Table 2/3

Catalog Number	Article Number	E-Number	Screw Diameter (Sc)	Screw Length (L)	Static Load 1 (F1)	Static Load 2 (F2)
EM24SM	170530	1500794	6	11mm	450N	330N
EM24SM16	160440	1511412	6	16mm	450N	330N
EM24SM16SP10	172220	1511417	6	16mm	450N	330N
EM24SS1	179750	1500705	6	11mm	200N	200N
EM58SM	172060	1500798	6	11mm	450N	330N

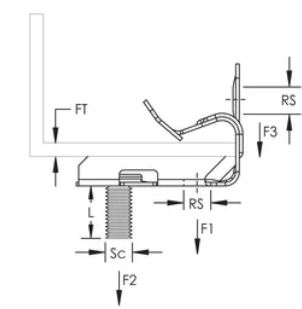
CatalogNumber	Article Number	E-Number	ScrewDiameter (Sc)	Screw Length (L)	Static Load 1 (F1)	Static Load 2 (F2)
EM58SM16	160450	1511414	6	16mm	450N	330N
EM58SM16SP10	172230	1511418	6	16mm	450N	330N
EM58SMS1	179760	1500707	6	11mm	200N	200N
EM1318SM	171855		6	11mm	450N	330N
EM912SM	171850	1500799	6	11mm	450N	330N
EM912SS1	179770	1500708	6	11mm	200N	200N
EM912SM16	160460	1511416	6	16mm	450N	330N

Table 3/3

Catalog Number	Article Number	E-Number	Static Load 3 (F3)	Certifications
EM24SM	170530	1500794	110N	ITB
EM24SM16	160440	1511412	110N	
EM24SM16SP10	172220	1511417	110N	
EM24SS1	179750	1500705	110N	
EM58SM	172060	1500798	110N	ITB
EM58SM16	160450	1511414	110N	
EM58SM16SP10	172230	1511418	110N	
EM58SMS1	179760	1500707	110N	
EM1318SM	171855		110N	UL, cUL

Catalog Number	Article Number	E-Number	Static Load 3 (F3)	Certifications
EM912SM	171850	1500799	110N	ITB
EM912SS1	179770	1500708	110N	
EM912SM16	160460	1511416	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.

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