

RS Retrofit Retainer Strap



The nVent CADDY RS Retrofit Retainer Strap is designed to assist in the securement of beam clamps and other flanges to metal structures. Due to the post-installation function, the RS Retrofit Retainer Strap can be added to pre-existing hanging systems without dismantling any clamps or threaded rods already in place. With a teardrop-shaped opening to lock onto the rod, contractors can be confident that components will not shift during installation and will retain their integrity even in the case of a seismic event.

CERTIFICATIONS



FEATURES

Ideal for both new and existing applications

Designed for use with the nVent CADDY Beam Clamps and Accessories

Can be secured to either the set screw or threaded rod

Large teardrop-shaped opening is compatible with multiple threaded rod diameters, significantly reducing inventory

Provides a secure attachment in seismic zones and complies with NFPA® requirements

SPECIFICATIONS

Finish: Pregalvanized

Material: Steel

Table 1/2

Catalog Number	Article Number	Length (L)	Width (W)	Thickness (T)	Rod Size (RS)	Hole Size (HS)
RS06	590250	165.1mm	44.5 mm	1.5 mm	M10, M12, M16, M20	28.6 mm
RS08	590251	215.9mm	44.5 mm	1.5 mm	M10, M12, M16, M20	28.6 mm

CatalogNumber	Article Number	Length (L)	Width (W)	Thickness (T)	Rod Size (RS)	Hole Size (HS)
RS10	590252	266.7mm	44.5 mm	1.5 mm	M10, M12, M16, M20	28.6 mm
RS12	590253	317.5mm	44.5 mm	1.5 mm	M10, M12, M16, M20	28.6 mm
RS14	590254	368.3mm	44.5 mm	1.5 mm	M10, M12, M16, M20	28.6 mm
RS16	590255	419.1mm	44.5 mm	1.5 mm	M10, M12, M16, M20	28.6 mm
RS18	590256	469.9mm	44.5 mm	1.5 mm	M10, M12, M16, M20	28.6 mm

Table 2/2

Catalog Number	Article Number	A
RS06	590250	82.3 mm
RS08	590251	82.3 mm
RS10	590252	82.3 mm
RS12	590253	82.3 mm
RS14	590254	82.3 mm
RS16	590255	82.3 mm
RS18	590256	82.3 mm

ADDITIONAL PRODUCT DETAILS

Add 2" to width of flange to determine minimum length strap required.

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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