

Trapeze Sway Brace, Pipe

Data Solutions



CERTIFICATIONS



FEATURES

Seismically braces trapeze hangers

Retrofit ability allows for the brace to be installed after the trapeze assembly is installed

Works with brace members of schedule 40 pipe, EMT conduit, and rigid conduit

One wrench size fits all required hardware, eliminating the need to change tools

Shear-off head helps ensure correct torque and simplifies inspection

FM Specification Tested with the following brace members: 1-2 in Sch40 Pipe, 1 in EMT Conduit, and 1 in Rigid Conduit

SPECIFICATIONS

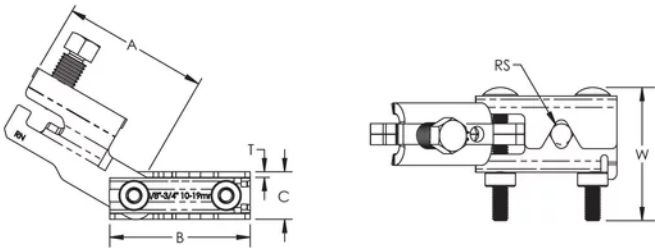
Table 1/2

Catalog Number	Material	Finish	Rod Size (RS)	Width (W)	Thickness (T)	A
CSBR1	Steel	Electrogalvanized	10, 12, 16, 20	81.3mm	3.4mm	88.9mm

Table 2/2		
Catalog Number	B	C
CSBR1	86.4mm	29mm

FM Loads					
Part Number	Brace Member	Horizontal Capacity per Installation Angle from Vertical			
		30° - 44°	45° - 59°	60° - 74°	75° - 90°
CSBR1	EN 10255 H	3360 N	4930 N	7730 N	7730 N

DIAGRAMS



WARNING

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