

Quick Grip Jr. Lateral Sway Brace

Data Solutions



CERTIFICATIONS



FEATURES

Easy two-step installation eliminates extra trips between structure and service pipe

Works with 1" and 1 1/4" (25 mm and 32 mm) brace pipes to reduce inventory

Snap-off bolt head helps enable easy installation and inspection of seismic sway braces

Meets NFPA®-13 requirements for seismic sway bracing

Meets CEN/TS 17551:2021 requirements for Seismic Sway Bracing

SPECIFICATIONS

Finish: Electrogalvanized

Material: Steel

Table 1/1

Catalog Number	Article Number	NB/DN	Height (H)	Width (W)
CSBQIKCL0100EG	404373	25	130.2mm	65.3mm

Catalog Number	Article Number	NB/DN	Height (H)	Width (W)
CSBQIKCL0150EG	404375	40	142.9mm	80.2mm
CSBQIKCL0125EG	404374	32	136.5mm	74.4mm
CSBQIKCL0200EG	404376	50	161.9mm	92.3mm

UL Loads (Listed for Restraints)			
Part Number	Service Pipe Schedule	Lateral	
		25 mm Brace Pipe	32 mm Brace Pipe
CSBQIKCL0100EG	EN 10255 L	N/A	N/A
	EN 10255 M	2910 N	2910 N
	EN 10255 H	2910 N	2910 N
CSBQIKCL0125EG	EN 10255 L	2910 N	2400 N
	EN 10255 M	2910 N	2400 N
	EN 10255 H	2910 N	2400 N
CSBQIKCL0150EG	EN 10255 L	3330 N	2910 N
	EN 10255 M	3330 N	2910 N
	EN 10255 H	3330 N	2910 N
CSBQIKCL0200EG	EN 10255 L	3330 N	2400 N
	EN 10255 M	3330 N	2400 N
	EN 10255 H	3330 N	2400 N

FM Loads					
Part Number	Service Pipe Schedule	Lateral			
		Horizontal Capacity per Installation Angle from Vertical			
		30° - 44°	45° - 59°	60° - 74°	75° - 90°
CSBQIKCL0100EG	EN10255 L (Lightwall)	1290 N	1830 N	2200 N	2445 N
	EN10255 M (10)	665 N	935 N	1245 N	1400 N
	EN10255 H (40)	2115 N	2960 N	3670 N	4115 N
CSBQIKCL0125EG	EN10255 L (Lightwall)	1290 N	1830 N	2200 N	2445 N
	EN10255 M (10)	665 N	935 N	1245 N	1400 N
	EN10255 H (40)	2115 N	2960 N	3670 N	4115 N
CSBQIKCL0150EG	EN10255 L (Lightwall)	1290 N	1830 N	2200 N	2445 N
	EN10255 M (10)	665 N	935 N	1245 N	1400 N
	EN10255 H (40)	2115 N	2960 N	3670 N	4115 N
CSBQIKCL0200EG	EN10255 L (Lightwall)	1735 N	2445 N	2980 N	3335 N
	EN10255 M (10)	1555 N	2225 N	2760 N	3070 N
	EN10255 H (40)	2180 N	3070 N	3780 N	4225 N

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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