

CSBEZU

SWAY BRACE FITTING

EASY UNIVERSAL SWAY BRACE

***Part Number	Pipe Size		UL Load Ratings		FM Load Ratings	
			Longitudinal	Lateral	Longitudinal	Lateral
	INCH	mm	lbs.(N)	lbs.(N)	lbs.(N)	lbs.(N)
CSBEZU0100(XX)	1*	25	655 (2910)	655 (2910)	1000 (4445)	2400 (10675)
CSBEZU0125(XX)	1-1/4	32	655 (2910)	655 (2910)	1000 (4445)	2400 (10675)
CSBEZU0150(XX)	1-1/2	38	655 (2910)	655 (2910)	1000 (4445)	2400 (10675)
CSBEZU0200(XX)	2	50	655 (2910)	3000 (13340)**	1200 (5335)	3300 (14675)
CSBEZU0250(XX)	2-1/2	65	1265 (5625)	3000 (13340)**	1200 (5335)	3300 (14675)
CSBEZU0300(XX)	3	80	1265 (5625)	3000 (13340)**	1200 (5335)	3300 (14675)
CSBEZU0400(XX)	4	100	1265 (5625)	3000 (13340)**	1500 (6670)	4500 (20015)
CSBEZU0500(XX)	5*	125	1265 (5625)	3000 (13340)**	1500 (6670)	4500 (20015)
CSBEZU0600(XX)	6	150	1265 (5625)	3000 (13340)**	1700 (7560)	4500 (20015)

UL Listed for use with Lightwall Service Pipe (Commonly referred to as Schedule 7), Schedule 10, and Schedule 40 Service Pipe, for use with 1"-2" Schedule 40 brace pipe or 1/4" angle iron.

UL Listed with Lightwall Service Pipe -
 Sizes 4" and under with ALLIED Dyna-Flow®, Size 6" with NORTHWEST PIPE EZ-FLOW™.

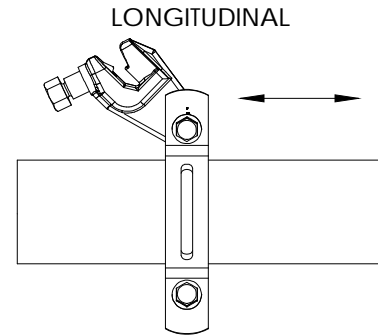
*UL Listed for use with Schedule 10 and Schedule 40 Service Pipe only.
 **2015 lbs. (8963 N) load rating when used with 1/4" angle iron.
 ***(XX) = Finish Specifier.

FM Approved for use with Lightwall Service Pipe (Schedule 7), Schedule 10, and Schedule 40 Service Pipe, for use with 1"-2" Schedule 40 brace pipe.

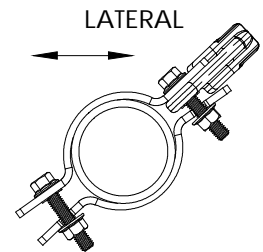
FM Load rating for Schedule 10 may be applied to GB/T 3091, GB/T 3092 and FM Approved Thinwall pipe.
 FM Load rating for Lightwall refers to FM Approved Lightwall pipe (commonly referred to as Schedule 7).
 These ratings may also be applied to GB/T 8163 Pipe.

Sway Brace assemblies are intended to be installed in accordance with NFPA-13 and the manufacturer's installation instructions.

The required type, number, and size of fasteners used for the structure attachment fitting shall be in accordance with NFPA-13.



LOAD PARALLEL TO
 AXIS OF PIPE



LOAD PERPENDICULAR TO
 AXIS OF PIPE



WARNING:

1. ERICO products shall be installed and used only as indicated in ERICO product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative.
2. ERICO products must never be used for a purpose other than the purpose for which they were designed or in a manner that exceeds specified load ratings.
3. All instructions must be completely followed to ensure proper and safe installation and performance.
4. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.
5. Products that are manufactured using spring steel components shall be used only in a non-corrosive indoor environment.
6. All pipe supports, hangers, intermediate components and structural attachments must ONLY be used as described herein and are NEVER to be used for any other purpose.

NOTE: All load ratings are for static conditions and do not account for dynamic loading such as wind, water or seismic loads, unless otherwise noted.

The customer is responsible for:

- a. Conformance to all governing codes.
- b. The integrity of structures to which the products are attached, including their capability of safely accepting the loads imposed, as evaluated by a qualified engineer.
- c. Using appropriate industry standard hardware as noted above.

SAFETY INSTRUCTIONS:

All governing codes and regulations and those required by the job site must be observed.
 Always use appropriate safety equipment such as eye protection, hard hat, and gloves as appropriate to the application.

UL is a registered trademark of Underwriters Laboratory, Inc.
 FM is a registered certification mark of FM Approvals LLC, LTD.
 NFPA is a registered trademark of National Fire Protection Association.
 Dyna-Flow is a registered trademark of Allied Tube and Conduit.
 EZ-FLOW is a trademark of Northwest Pipe Company.

CADDY, CADWELD, CRITEC, ERICO, ERIFLEX, ERITECH, and LENTON are registered trademarks of ERICO International Corporation.

TECHNICAL SUPPORT:
www.erico.com

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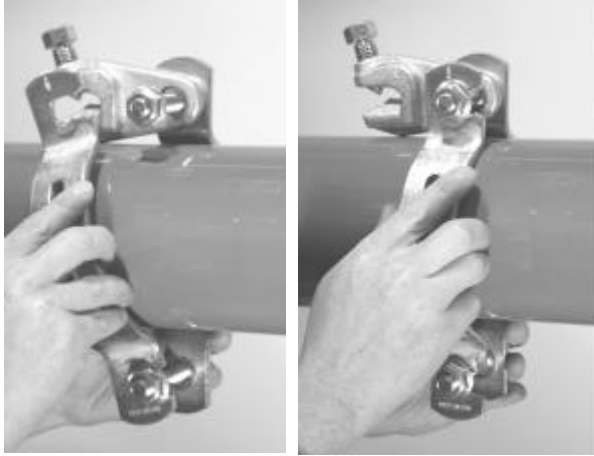


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SWAY BRACE FITTING

EASY UNIVERSAL SWAY BRACE

#1



Rotate slotted stamped component over bolts.
(Hardware does not have to be removed)

#2



Finger tighten nuts and rotate assembly to desired orientation.

#3

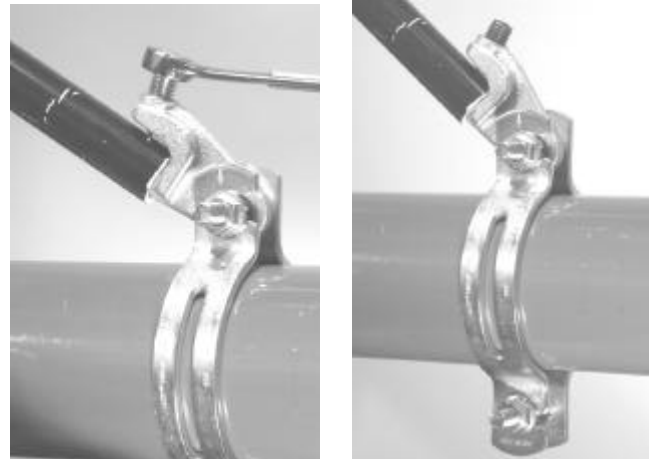


*Part Number	Torque ft-lbs. (N-m)
CSBEZU0100(XX)	25 (34)
CSBEZU0125(XX)	25 (34)
CSBEZU0150(XX)	25 (34)
CSBEZU0200(XX)	25 (34)
CSBEZU0250(XX)	25 (34)
CSBEZU0300(XX)	50 (68)
CSBEZU0400(XX)	50 (68)
CSBEZU0500(XX)	50 (68)
CSBEZU0600(XX)	50 (68)

Tighten top and bottom nuts to proper torque, reference torque chart.

*(XX) Finish Specifier

#4



Insert brace into clamp as far as possible.
Tighten shear head set screw until head snaps off.

CSBEZU is a Sway Brace Fitting. It is intended to be combined with a CADDY® Brand Structural Attachment Fitting and "Bracing Pipe" to form a complete bracing assembly.

Sway Braces are intended to be installed in accordance with NFPA-13 and the manufacturer's assembly and instructions.

