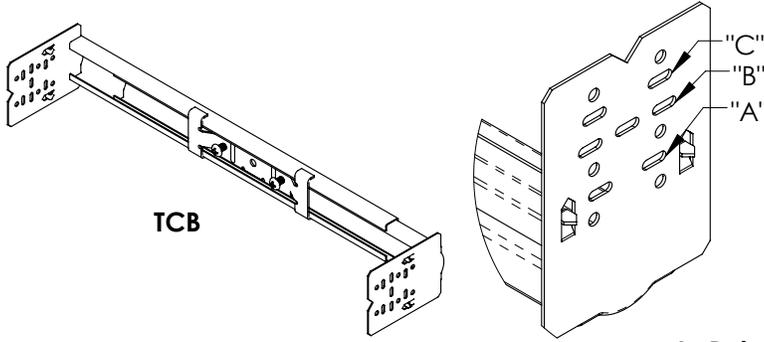


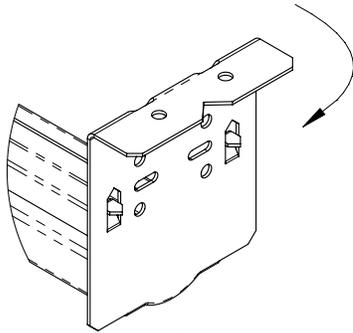
# TCB Telescoping Ceiling Bracket



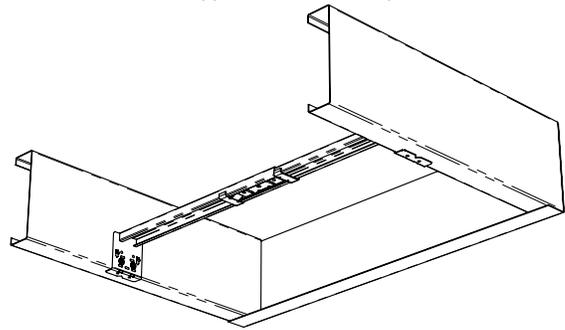
OUTLET BOX TYPE	BOX DEPTH	DRYWALL THICKNESS	SLOT LOCATION
3-1/2" OCTAGON BOX	1-1/2"	1/2" AND 5/8"	"A"
	2-1/8"		"B"
4" OCTAGON BOX	1-1/2"	1/2" AND 5/8"	"A"
	2-1/8"		"B"
4" SQUARE BOX	1-1/2"	N/A	"B"
	2-1/8"		"C"

Can be installed in stud spacings of 16" to 24"  
Acceptable for Fan Support of 35 lb.  
Acceptable for Fixture and Luminaire Support of 50 lb.

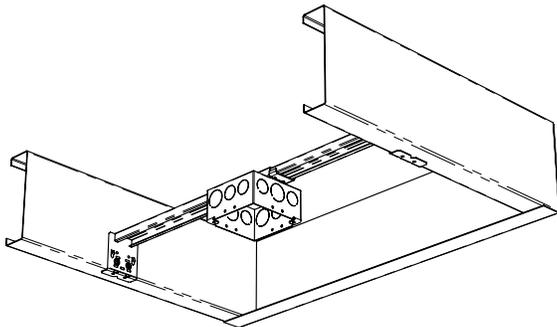
1. Refer to the table to determine the bend slot for the appropriate outlet box type and box depth.



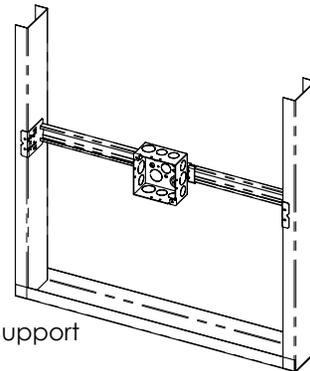
2. Bend the slot on the bracket 90°  
3-1/2" and 4" Octagon Box shall be installed flush to ceiling.  
4" Square Box shall be installed flush to the stud.



3. Secure bracket on either the flange or inside web of the wood or metal stud using the appropriate screw determined by the substrate (screws not included). The screw and stud shall have the appropriate strength to support the bracket. Two (2) screws required per side.



Alternative Installation:



In-Wall Support

4. Position outlet box (outlet box not included) on bracket and secure with two (2) #12-24 screws provided.

**WARNING:**

1. nVent products shall be installed and used only as indicated in nVent product instruction sheets and training materials. Instruction sheets are available at [www.nVent.com](http://www.nVent.com) and from your nVent customer service representative.
2. nVent 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 nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and/or death, and void your warranty.
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.

nVent, nVent CADDY, nVent ERICO Cadweld, nVent ERICO Critec, nVent ERICO, nVent ERIFLEX, and nVent LENTON are owned by nVent or its global affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without prior notice.

TECHNICAL SUPPORT:  
[www.nVent.com](http://www.nVent.com)

CFS590\_B

1 OF 1

© 2018-2019 nVent All Rights Reserved

