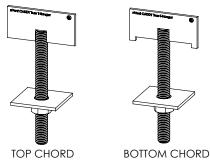
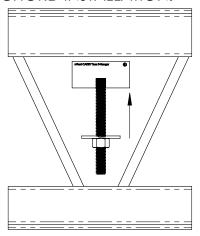
## nVent CADDY BAR JOIST HANGER TOP AND BOTTOM CHORD

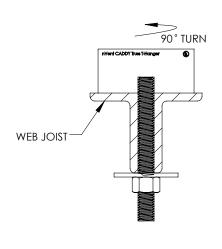


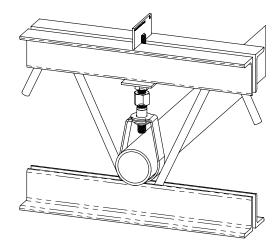
GLOBAL PART NUMBER	ROD SIZE	ORIENTATION	MIN. JOIST SIZE (W X H X T)	WEB JOIST GAP (MIN -MAX)	*STATIC LOAD (LBS)
CTH037TC	3/8"	TOP CHORD	1-3/4"X1-3/4"X.2	1/2"-1"	1200
CTH050TC	1/2"				
CTH037BC	3/8"	BOTTOM CHORD			
CTH050BC	1/2"				

\*STATIC LOAD IS ESTABLISHED FROM A 3.5 TO 1 FACTOR OF SAFETY

## TOP CHORD INSTALLATION:



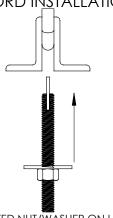


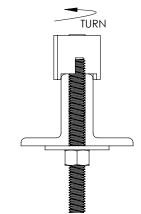


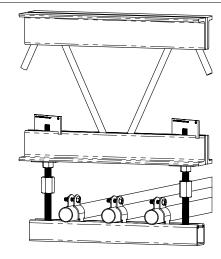
INSERT HANGER THROUGH WEB JOIST.

(1) install integrated nut/washer on hanger. (2) turn hanger 90° and tighten nut with wrench. HANGER SHALL BE PERPENDICULAR TO WEB JOIST.

## **BOTTOM CHORD INSTALLATION:**







 $\left(1\right)$  install integrated nut/washer on hanger.  $\left(2\right)$  turn hanger until tabs contact web joist. INSERT HANGER THROUGH WEB JOIST.

TIGHTEN NUT WITH WRENCH.

- IRADUAT WEB JOIST.
   INGRIEN NUT WITH WRENCH.
   WARNING:
   NVent products shall be installed and used only as indicated in NVent product instruction sheets and training materials. Instruction sheets are available at <a href="https://www.nvent.com">www.nvent.com</a> and from your nVent customer service representative.
   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.
   All instructions must be completely followed to ensure proper and safe installation and performance.
   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.
   Products that are manufactured using spring steel components shall be used only in a non-corrosive indoor environment.
   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.

CFS596\_B

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.



