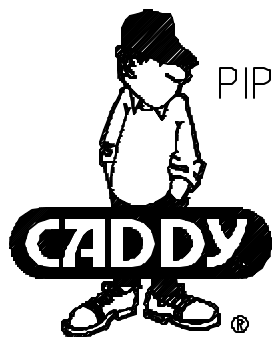
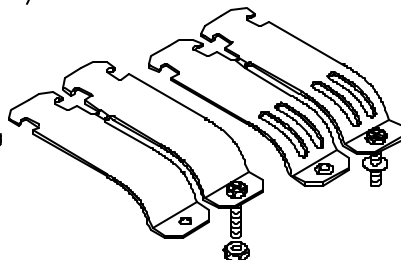




INSTALLATION INSTRUCTIONS



RIGD/COPC PIPE/TUBING CLAMPS



INSTALLATION FOR STRUT CLAMPS

Available in the following material/finish:
 (EG) – Zinc Chromate (Clear)(RIGD only)
 (CG) – Zinc Chromate (Yellow)(RIGD only)
 (CP) – Zinc Chromate (Orange)(COPC only)
 (S4) – Stainless Steel (Grade 304)(RIGD only)
 (S6) – Stainless Steel (Grade 316)(RIGD only)
 (HD) – Hot Dip Galvanized (RIGD only)
 (AL) – Aluminum (RIGD only)

See chart on reverse for complete part numbers. (XX) designates mat'l/finish.

1. Twist clamp until separated.



2. Insert each half of clamp into strut so that ears fit under lip of strut.



3. Capture the tubing or pipe and insert bolt into thread impression, thread extrusion, or use nut to assemble, depending on model clamp that is used.



4. Tighten bolt with wrench or screwdriver until tubing, conduit or pipe is held securely.



WARNING:

1. All pipe supports, hangers, intermediate components and structural attachments must ONLY be used to support pipe, tubing or conduit as stated herein and are NEVER to be used for any other purpose.
2. All pipe supports and hangers are designed ONLY for STATIONARY piping unless otherwise noted.
3. All support hangers, clamps and accessories shown to use two nuts on the hanger rod or a jam nut must have nuts tightened securely to assure proper performance.
4. FIRE PROTECTION: follow requirements of National Fire Protection Assoc. NFPA pamphlets 11, 12, 13, 14, 15, 16, 17, & Factory Mutual Property Loss Prevention Data Sheet No. 2-BN, section no. 2-6.1.3
5. Fasteners must be used only in the manner depicted in the illustrations that accompany it and must not exceed static load ratings.
6. Fasteners are designed for use with a variety of industry standard building materials, structural shapes, and mechanical components. For the fastener to work properly, these items must meet the appropriate industry standards. (Examples: ANSI, ASG, AISI)
7. The buyer and/or installer is responsible for:
 - a. Application in conformance to local codes.
 - b. The integrity of structures to which the fasteners 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.
8. Failure to observe these specifications may cause product malfunction resulting in property damage or bodily injury. ERICO Products at the time of shipment are warranted to conform to any applicable written description furnished to the Buyer by ERICO, and to be free from defects in material and workmanship. NO OTHER WARRANTY, WHETHER EXPRESSED OR IMPLIED. (INCLUDING ANY WARRANTY OF MERCHANT-ABILITY OR FITNESS), SHALL EXIST IN CONNECTION WITH THE SALE OR USE OF ANY ERICO PRODUCT.

SAFETY INSTRUCTIONS: All safety regulations required by the job site must be observed. Special attention should be given to the following instructions. While working on or on the job site:

1. Observe all Federal and local safety regulations.
2. Wear safety glasses with side shields.
3. Be aware of personnel working above and below.
4. Wear a hard hat.
5. Wear gloves to avoid splinters and cuts.
6. When working above ground level, be sure the structure will support your weight.



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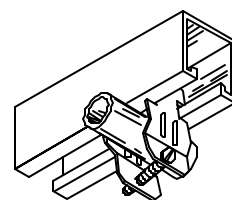
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TECHNICAL SUPPORT PHONE:
 (800) 25-CADDY
 (1-800-252-2339)

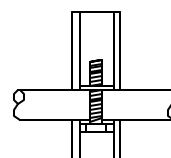
APPLICATION GUIDE

CHOOSE THE APPROPRIATE FASTENER BASED UPON THE INTENDED APPLICATION.
REFER TO THE CHARTS BELOW FOR FASTENER SIZE.

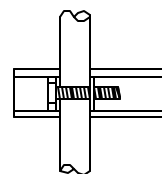
CATALOG NO.	NOMINAL PIPE/ TUBE SIZE	PIPE O.D.	TUBING O.D.	STATIC TENSION LOAD LIMIT (LBS.)	TORQUE LIMIT (FT.LBS.)
COPC0025CP	1/4" CT	—	0.375"	400	12
COPC0037CP	3/8" CT	—	0.500"	400	12
RIGD0037(XX)	3/8" IP	0.675"	—	400	12
RIGD0050(XX)*#~	1/2" IP	0.840"	—	400	12
COPC0050CP*	1/2" CT	—	0.625"	400	12
COPC0062CP	5/8" CT	—	0.750"	400	12
COPC0075CP*	3/4" CT	—	0.875"	400	12
RIGD0075(XX)*#~	3/4" IP	1.050"	—	600	12
COPC0100CP*	1" CT	—	1.125"	600	12
RIGD0100(XX)*#~	1" IP	1.315"	—	600	12
COPC0125CP*	1-1/4" CT	—	1.375"	600	12
RIGD0125(XX)*#~	1-1/4" IP	1.660"	—	600	12
COPC0150CP*	1-1/2" CT	—	1.625"	600	12
RIGD0150(XX)*#~	1-1/2" IP	1.900"	—	800	35
COPC0200CP*	2" CT	—	2.125"	800	35
RIGD0200(XX)*#~	2" IP	2.375"	—	800	35
COPC0250CP*	2-1/2" CT	—	2.625"	800	35
RIGD0250(XX)*#~	2-1/2" IP	2.875"	—	800	35
COPC0300CP*	3" CT	—	3.125"	800	35
RIGD0300(XX)*#~	3" IP	3.500"	—	800	35
COPC0350CP*	3-1/2" CT	—	3.625"	800	35
RIGD0350(XX)*#~	3-1/2" IP	4.000"	—	1000	35
COPC0400CP*	4" CT	—	4.125"	1000	35
RIGD0400(XX)*#~	4" IP	4.500"	—	1000	35
COPC0500CP	5" CT	—	5.125"	1000	35
RIGD0500(XX)	5" IP	5.563"	—	1000	35
COPC0600CP	6" CT	—	6.125"	1000	35
RIGD0600(XX)	6" IP	6.625"	—	1000	35
RIGD0800(XX)	8" IP	8.625"	—	1000	35
RIGD1000(XX)	10" CT	10.750"	—	1000	35
RIGD1200(XX)	12" IP	12.750"	—	1000	35



SEE CHART FOR
STATIC TENSION LOAD
LIMIT



ULTIMATE
STATIC SHEAR
LOAD LIMIT
75 LBS.



ULTIMATE
STATIC SLIP
LOAD LIMIT 50
LBS.

* Features captured special combo bolt and thread impression/extrusion on these catalog numbers.

† Features captured hex head bolt and hex nut on 304 grade stainless steel (S4) only.

‡ For a nut in addition to the thread impression, add "N" suffix to catalog number. (EG) finish only.

~ cULus listed for use with rigid conduit for use with electrical systems.

NOTE: See obverse for material/finish (XX) codes.

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