

## Fig. 4A - Pipe Clamp for Sway Bracing

**Size Range** — 4" thru 8" pipe. For sizes smaller than 4" use TOLCO® Fig. 4.

**Material** — Carbon Steel

**Function** — For bracing pipe against sway and seismic disturbance.

**Approvals** — Underwriters' Laboratories Listed in the USA (**UL**) and Canada (**cUL**) 4" thru 8". Included in our Seismic Restraints Catalog approved by the State of California Office of Statewide Health Planning and Development (OSHPD).

**Installation Instructions** — The Fig. 4A is the "braced pipe" attachment component of a longitudinal, lateral or riser brace assembly. It is intended to be combined with the "bracing pipe" and TOLCO transitional and structural attachment component(s) to form a complete bracing assembly. NFPA 13 and/or OSHPD guidelines should be followed.

**To Install** — Place the Fig. 4A over the pipe to be braced. Attach TOLCO transitional fitting, either Fig. 980, 910 or 909, to the clamp ears. Tighten bolts and nuts; torque requirement is a minimum of 50 ft. lbs. Transitional fitting attachment can pivot for adjustment to proper brace angle.

**Finish** — Plain

**Note** — Available in Electro-Galvanized and HDG finish or Stainless Steel materials.

**Order By** — Figure number, pipe size and finish

Component of State of California OSHPD Approved Seismic Restraints System

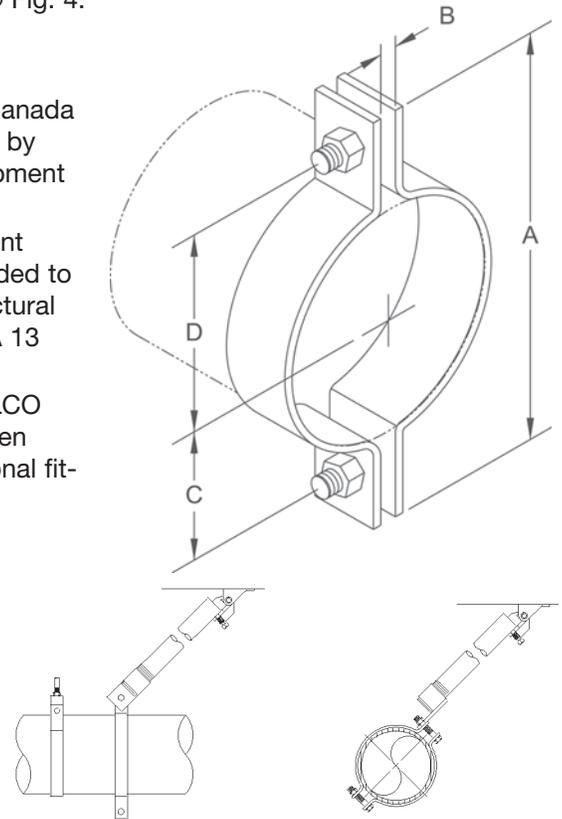


Fig. 4A - Longitudinal Brace

TOLCO® brand bracing components are designed to be compatible **ONLY** with other TOLCO® brand bracing components, resulting in a Listed seismic bracing assembly.

**DISCLAIMER** — NIBCO does **NOT** warrant against the failure of TOLCO® brand bracing components, in the instance that such TOLCO® brand bracing components are used in combination with products, parts or systems which are not manufactured or sold under the TOLCO® brand. NIBCO shall **NOT** be liable under any circumstance for any direct or indirect, incidental or consequential damages of any kind, including but not limited to loss of business or profit, where non-TOLCO brand bracing components have been, or are used.

### Dimensions • Weights

Pipe Sizes	A	B	C	D	Bolt Size	Max. Horizontal Design Load	Approx. Wt./100
4	8½	9/16	3¾	3¼	1/2	2015	221
5	9¾	9/16	3¾	4¾	1/2	2015	253
6	11½	5/8	5	5½	1/2	2015	513
8	13¼	3/4	6¼	6½	1/2	2015	601