

Fig. 5 - Standard Double Bolt Pipe Clamp

 Component of State of California
 OSHPD Approved Seismic
 Restraints System

Size Range — 1/2" thru 36" pipe.

Material — Carbon Steel

Function — Recommended for the suspension of pipe requiring up to 4" of insulation and where flexibility of the clamp may be necessary. Use Fig. 330 Weldless Eye Nut, Fig. 102 Eye Rod or Fig. 101 Welded Eye Rod. Also recommended for the attachment of sway bracing up to 8 inches. Refer to TOLCO® State of California Approved Seismic Restraint Product Manual.

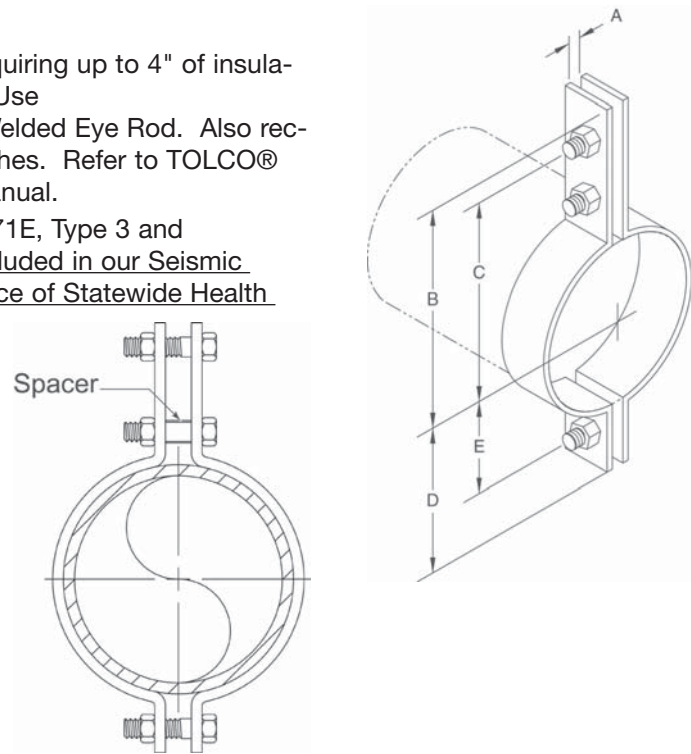
Approvals — Conforms to Federal Specification WW-H-171E, Type 3 and Manufacturers Standardization Society SP-69, Type 3. Included in our Seismic Restraints Catalog approved by the State of California Office of Statewide Health Planning and Development (OSHPD). For additional load, spacing and placement information relating to OSHPD projects, please refer to the TOLCO Seismic Restraint Systems Guidelines.

Maximum Temperature — 750°F

Finish — Plain

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

Order By — Figure number, pipe size and finish.



Dimensions • Weights

Pipe Size	A	B	C	D	E	Bolt Size	Max. Design Load Lbs.		Approx. Wt./100
							For Service Temp. 650°	750°F	
1/2	3/8	2 ¹³ / ₁₆	2 ¹³ / ₁₆	1 ¹ / ₂	7/8	3/8	950	—	73
3/4	5/8	3	2 ³ / ₈	1 ¹ / ₁₆	1 ¹ / ₁₆	3/8	950	—	73
1	5/8	3 ¹ / ₄	2 ⁵ / ₈	1 ¹⁵ / ₁₆	1 ⁵ / ₁₆	3/8	950	—	77
1 ¹ / ₄	5/8	3 ¹ / ₂	2 ⁷ / ₈	2 ³ / ₁₆	1 ¹ / ₁₆	3/8	950	—	79
1 ¹ / ₂	1	5 ³ / ₈	4 ¹ / ₂	2 ³ / ₈	1 ³ / ₄	5/8	1545	1380	236
2	1	5 ¹³ / ₁₆	4 ¹⁵ / ₁₆	2 ¹⁵ / ₁₆	2 ¹ / ₁₆	5/8	1545	1380	251
2 ¹ / ₂	1	6 ¹ / ₈	5 ¹ / ₄	3 ¹ / ₄	2 ³ / ₈	5/8	1545	1380	274
3	1	6 ³ / ₄	5 ⁷ / ₈	3 ⁵ / ₈	2 ¹ / ₁₆	5/8	1545	1380	289
3 ¹ / ₂	1	7 ³ / ₁₆	6 ⁵ / ₁₆	3 ⁷ / ₈	3	5/8	1545	1380	315
4	1	7 ³ / ₄	6 ⁵ / ₈	4 ¹ / ₁₆	3 ⁹ / ₁₆	3/4	2500	2230	745
5	1	8 ⁹ / ₁₆	7 ⁷ / ₁₆	5 ⁵ / ₁₆	4 ³ / ₁₆	3/4	2500	2230	828
6	1 ¹ / ₂	9 ⁷ / ₈	8 ¹ / ₂	6 ¹ / ₈	4 ³ / ₄	7/8	2865	2555	1261
8	1 ¹ / ₂	11	9 ⁵ / ₈	7 ⁵ / ₁₆	5 ¹⁵ / ₁₆	7/8	2865	2555	1535
10	1 ¹ / ₂	12	10 ¹ / ₂	8 ⁷ / ₈	7 ⁵ / ₁₆	1	3240	2890	2173
12	1 ¹ / ₂	13 ¹ / ₈	11 ⁵ / ₈	9 ¹⁵ / ₁₆	8 ⁷ / ₁₆	1	3240	2890	2404
14	2	14 ⁵ / ₁₆	12 ⁹ / ₁₆	11 ⁵ / ₁₆	9 ⁹ / ₁₆	1 ¹ / ₄	4300	3835	4002
16	2	15 ⁹ / ₁₆	13 ¹³ / ₁₆	12 ⁵ / ₁₆	10 ⁹ / ₁₆	1 ¹ / ₄	4300	3835	4362
18	2	16 ⁷ / ₈	15 ¹ / ₈	13 ³ / ₈	11 ⁵ / ₈	1 ¹ / ₄	4300	3835	4935
20	2	18 ¹ / ₄	16 ³ / ₈	15 ¹ / ₈	13 ¹ / ₄	1 ³ / ₈	5490	4900	6570
24	2	20 ⁷ / ₁₆	18 ⁷ / ₁₆	17 ⁵ / ₁₆	15 ⁵ / ₁₆	1 ³ / ₈	4500	4015	7524
30	2 ¹ / ₂	26	23	22	19	1 ³ / ₈	7500	—	19502
36	2 ¹ / ₂	32 ³ / ₈	28 ⁷ / ₈	25 ⁵ / ₈	22 ¹ / ₈	1 ³ / ₄	10500	—	23488

Based on allowable stresses shown in the ANSI code for pressure piping.