

Fig. 332 - Bridge Clevis

Size Range — 3/8" thru 4" rod

Material — Forged Steel

Function — For use on high temperature piping installations providing hanger rod adjustability.

Features — Complies fully with code for pressure piping. Supports loads equal to the full limitation of the hanger rod.

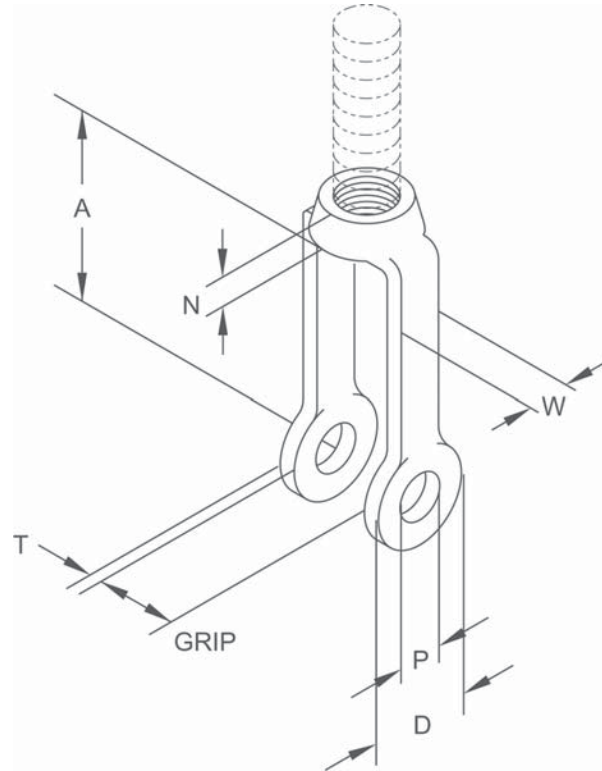
Available with pin and cotter pins, if required.

Approvals — Conforms to Federal Specification WW-H-171E, Type 14, and Manufacturers Standardization Society SP-69, Type 14.

Finish — Plain

Note — Available in Electro-Galvanized and HDG finish.

Order By — Figure number, rod size and finish. If pin and cotter pins are required, specify "with pin." If other than standard combination of clevis size and rod tapping is required, specify clevis number, special rod tapping size and grip.



Dimensions • Weights

Size No.	Rod Tap Size	A	D	N	Pin Size P	T	W	Grip	Max. Rec. Load Lbs.**		Approx. Wt. Each	
									For Service Temp. 650°F	750°F	W/O Pin	W/Pin
2	3/8	3 ¹ / ₁₆	1 ⁷ / ₁₆	5/8	1/2	5/16	1 ¹ / ₁₆	1/2	610	540	.90	1.00
2	1/2	3 ¹ / ₁₆	1 ⁷ / ₁₆	5/8	5/8	5/16	1 ¹ / ₁₆	1/2	1130	1010	.70	.90
2	5/8	3 ¹ / ₁₆	1 ⁷ / ₁₆	5/8	3/4	5/16	1 ¹ / ₁₆	5/8	1810	1610	.70	.90
2½	3/4	5	2	7/8	7/8	3/8	1¼	3/4	2710	2420	2.50	3.00
2½	7/8	5	2	7/8	1	3/8	1¼	7/8	3770	3360	2.50	3.40
3	1	5	3	1 ⁵ / ₁₆	1 ¹ / ₈	1/2	1½	1	4960	4420	4.00	5.10
3	1¼	5	3	1 ⁵ / ₁₆	1 ³ / ₈	1/2	1½	1¼	8000	7140	3.80	5.50
3½	1½	6	3½	1 ⁵ / ₈	1 ⁵ / ₈	1/2	1¾	1½	11630	10370	6.00	8.50
4	1¾	6	4	1¾	1 ⁷ / ₈	1/2	2	1½	15700	14000	8.00	12.90
5	2	7	5	2¼	2¼	5/8	2½	2½	20700	18460	16.00	23.30
6	2¼	8	6	2¾	2½	3/4	3	2½	27200	24260	26.00	35.10
6	2½	8	6	2¾	2¾	3/4	3	2½	33500	29880	25.50	36.00
7	2¾	9	7	3	3	7/8	3½	2½	41580	37066	36.00	50.00
7	3	9	7	3	3¼	7/8	3½	2½	50580	45085	35.00	51.50
8	3¼	10	8	4	3½	1½	4	4	60480	53906	90.00	116.00
8	3½*	10	8	4	3¾	1½	4	4	71280	63493	88.00	118.00
8	3¾*	10	8	4	4	1½	4	4	82890	73855	86.00	120.00
8	4*	10	8	4	4¼	1½	4	4	95400	85001	84.00	122.00

* Furnished with 8 UN series threads.

** Based on the allowable stresses shown in the ANSI Code for Pressure Piping.