

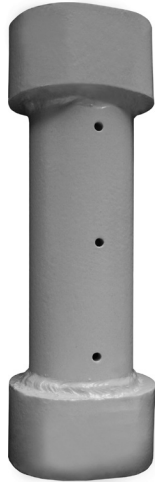
FIG. 30



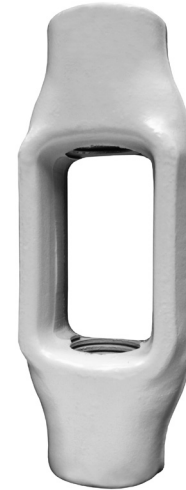
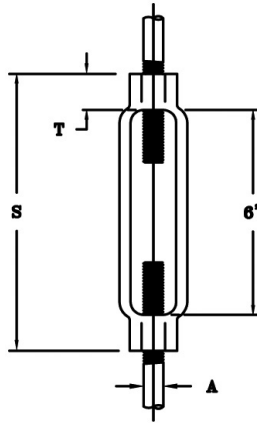
TURNBUCKLE

www.pipingtech.com/fig30

- MATERIAL:** Carbon steel
- FINISH:** Black or galvanized, furnished black unless otherwise specified.
- SERVICE:** Provides adjustment up to 6" for heavy loads.
- ORDERING:** Specify figure number, rod size, description and finish. We may supply fabricated or forged.



FABRICATED



FORGED

| ROD SIZE A | MAX. RECOM. LOAD (lb.) | | S | T | WEIGHT (lb. per 100) |
|---------------|------------------------|----------|--------|-------|-------------------------|
| | @ 650 °F | @ 750 °F | | | |
| 3/8 | 730 | 572 | 7 1/4 | 5/8 | 34 |
| 1/2 | 1,350 | 1,057 | 7 1/2 | 3/4 | 47 |
| 5/8 | 2,160 | 1,692 | 7 3/4 | 7/8 | 86 |
| 3/4 | 3,230 | 2,530 | 8 1/4 | 1 1/8 | 134 |
| 7/8 | 4,480 | 3,508 | 8 1/2 | 1 1/4 | 190 |
| 1 | 5,900 | 4,620 | 9 | 1 1/2 | 247 |
| 1 1/8 | 7,660 | 5,560 | 9 1/4 | 1 5/8 | 338 |
| 1 1/4 | 9,500 | 7,440 | 9 1/4 | 1 5/8 | 330 |
| 1 1/2 | 13,800 | 10,807 | 9 3/4 | 1 7/8 | 530 |
| 1 3/4 | 18,600 | 14,566 | 10 1/2 | 2 1/4 | 780 |
| 2 | 24,600 | 19,265 | 11 | 2 1/2 | 1,195 |
| 2 1/4 | 32,300 | 25,295 | 12 1/4 | 3 1/8 | 2,700 |
| 2 1/2 | 39,800 | 31,169 | 12 1/4 | 3 1/8 | 2,690 |

SCOMPONENTS04.XLS-09/02/11