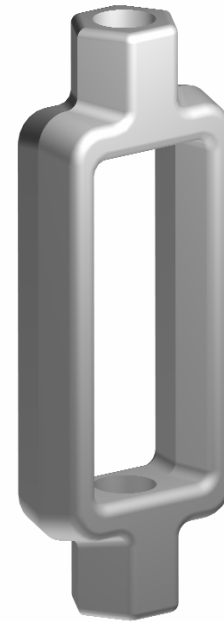
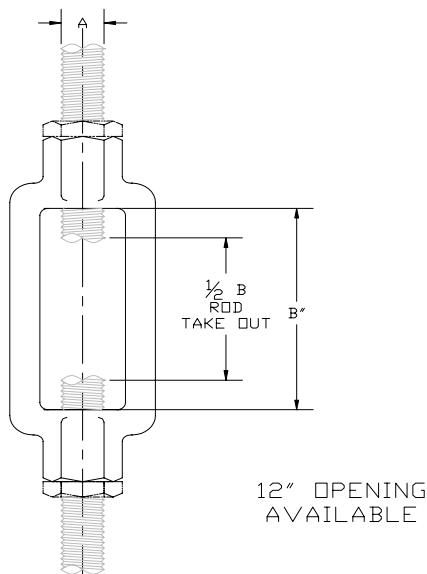


## Turnbuckle

## Part # 285



Tapped Right handed and Left handed

**SIZE RANGE:** 3/8" to 2 1/2" inches.

**MATERIAL TYPES:** Forged Carbon Steel

**FINISH:** Black, Galvanized, or coated to customer specifications.

**SERVICE:** Provides adjustment up to 12" inches for heavy loads.

**APPROVALS:** Complies with Manufacturers Standardization Society SP-69 (Type 13).

**ORDERING:** Specify rod size, part number, name, and finish. Stub ends furnished only upon request.

### Loads (lbs) • Weights (lbs) • Dimensions (inches)

| Rod Size<br>A | *Maximum Load |          | 6" Opening Weight | 12" Opening Weight |
|---------------|---------------|----------|-------------------|--------------------|
|               | 650° (F)      | 750° (F) |                   |                    |
| 3/8           | 730           | 572      | .42               | —                  |
| 1/2           | 1350          | 1057     | .65               | 1.2                |
| 5/8           | 2160          | 1692     | .98               | 1.58               |
| 3/4           | 3230          | 2530     | 1.5               | 2.35               |
| 7/8           | 4480          | 3508     | 1.9               | 4.05               |
| 1             | 5900          | 4620     | 2.6               | 4.02               |
| 1 1/4         | 9500          | 7440     | 4.5               | —                  |
| 1 1/2         | 13800         | 10807    | 6.4               | —                  |
| 1 3/4         | 18600         | 14566    | 11.0              | —                  |
| 2             | 24600         | 19265    | 14.9              | —                  |
| 2 1/4         | 32300         | 25295    | 19.6              | —                  |
| 2 1/2         | 39800         | 31169    | 26.9              | —                  |

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