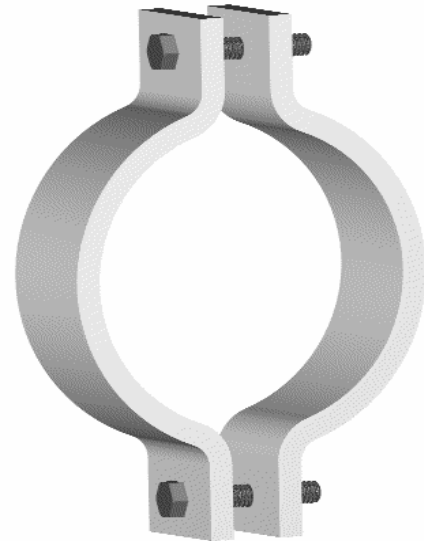
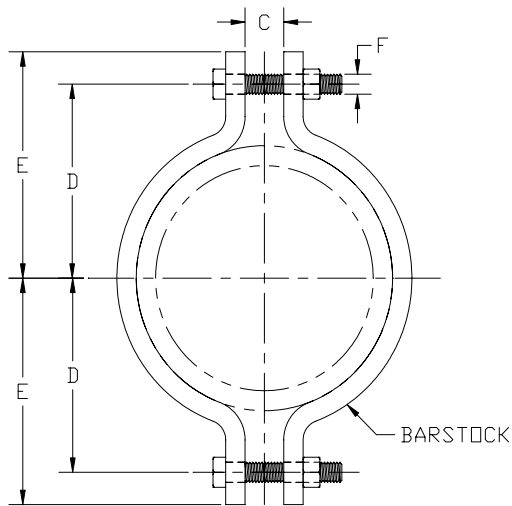


## Steel Pipe Clamps Heavy Pipe Clamp

## Part # 305



**SIZE RANGE:** 3" to 42" inches.

**MATERIAL TYPES:** Carbon Steel

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

**APPLICATIONS:** Recommended for suspension of heavy loads where little or no insulation is required.

**APPROVALS:** Complies with Manufacturers Standardization Society SP-69 (Type 4)

**MAXIMUM TEMPERATURE:** 750°F ( 398°C)

**ORDERING:** Specify pipe size, part number, name and finish.

### Load (lbs) • Weight (lbs) • Dimensions (inches)

| Pipe Size | *Maximum Load |          | Weight | C     | Rod Take Out D | E      | F     | BARSTOCK    |
|-----------|---------------|----------|--------|-------|----------------|--------|-------|-------------|
|           | 650° (F)      | 750° (F) |        |       |                |        |       |             |
| 3         | 3370          | 3005     | 3.6    | 1     | 3 1/8          | 4      | 3/4   | 5/16 x 2    |
| 4         | 3515          | 3135     | 5.5    | 1     | 3 3/4          | 4 7/8  | 7/8   | 3/8 x 2     |
| 5         | 3515          | 3135     | 6.3    | 1     | 4 3/8          | 5 1/2  | 7/8   | 3/8 x 2     |
| 6         | 4865          | 4350     | 11.7   | 1 1/8 | 5 1/4          | 6 5/8  | 1     | 1/2 x 2 1/2 |
| 8         | 4865          | 4340     | 13.9   | 1 1/8 | 6 1/4          | 7 5/8  | 1     | 1/2 x 2 1/2 |
| 10        | 6010          | 5360     | 22.3   | 1 1/4 | 7 11/16        | 9 1/16 | 1 1/4 | 5/8 x 2 1/2 |
| 12        | 8675          | 7740     | 38.1   | 1 5/8 | 9 1/4          | 10 7/8 | 1 1/2 | 3/4 x 3     |
| 14        | 9120          | 8135     | 46.8   | 1 5/8 | 10             | 11 7/8 | 1 1/2 | 3/4 x 3 1/2 |
| 16        | 9120          | 8135     | 51.4   | 1 5/8 | 11             | 12 7/8 | 1 1/2 | 3/4 x 3 1/2 |
| 18        | 13800         | -        | 130.1  | 3     | 14 1/2         | 17 1/4 | 2     | 3/4 x 6     |
| 20        | 15300         | -        | 163.6  | 3     | 16             | 18 3/4 | 2     | 1 x 5       |
| 24        | 16300         | -        | 215.2  | 3 1/4 | 18 1/2         | 21 1/2 | 2 1/4 | 1 x 6       |
| 28        | 18000         | -        | 302.8  | 3 1/4 | 20 1/2         | 23 1/2 | 2 1/4 | 1 x 8       |
| 30        | 20500         | -        | 365.4  | 3 1/2 | 22 1/2         | 26     | 2 1/2 | 1 1/4 x 7   |
| 32        | 23750         | -        | 431.7  | 3 1/2 | 23 1/2         | 27     | 2 1/2 | 1 1/4 x 8   |
| 34        | 25000         | -        | 533.8  | 3 1/2 | 25             | 28 1/2 | 2 1/2 | 1 1/2 x 8   |
| 36        | 28000         | -        | 575.1  | 3 1/2 | 26 1/2         | 30 1/4 | 2 3/4 | 1 1/2 x 8   |
| 42        | 35000         | -        | 915.7  | 3 1/2 | 30             | 33 3/4 | 2 3/4 | 1 3/4 x 10  |

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