

Products

Barracuda® 6x19 Class

- Steel Core
- Galvanized
- 6x19S
- 6x21F
- 6x25F
- 6x26WS



6x19 Class Steel Core Strength & Weights Chart (inches)

| Diameter (in) | Approx. Weight (lb/ft) | Minimum Breaking Force (lbs.) | |
|---------------|------------------------|-------------------------------|---------|
| | | IPS | EIP |
| 1/4 | 0.12 | 5,890 | 6,800 |
| 5/16 | 0.18 | 9,160 | 10,540 |
| 3/8 | 0.26 | 13,120 | 15,100 |
| 7/16 | 0.35 | 17,780 | 20,400 |
| 1/2 | 0.46 | 23,000 | 26,600 |
| 9/16 | 0.59 | 29,000 | 33,600 |
| 5/8 | 0.72 | 35,800 | 41,200 |
| 3/4 | 1.04 | 51,200 | 58,800 |
| 7/8 | 1.42 | 69,200 | 79,600 |
| 1 | 1.85 | 89,800 | 103,400 |
| 1 1/8 | 2.34 | 113,000 | 130,000 |
| 1 1/4 | 2.89 | 138,800 | 159,800 |
| 1 3/8 | 3.50 | 167,000 | 192,000 |
| 1 1/2 | 4.16 | 197,800 | 228,000 |
| 1 5/8 | 4.88 | 230,000 | 264,000 |
| 1 3/4 | 5.67 | 266,000 | 306,000 |
| 1 7/8 | 6.50 | 304,000 | 348,000 |
| 2 | 7.39 | 344,000 | 396,000 |

Reference Specifications: ASTM-A-1-23; API 9A

6x19 Class Steel Core Strength & Weights Chart (millimeters)

| Diameter (mm) | Approx. Weight (kg/m) | Minimum Breaking Force (Metric Tons) | |
|---------------|-----------------------|--------------------------------------|-------|
| | | IPS | EIP |
| 6.35 | 0.18 | 2.7 | 3.1 |
| 7.94 | 0.27 | 4.1 | 4.8 |
| 9.53 | 0.39 | 6.0 | 6.9 |
| 11.2 | 0.52 | 8.1 | 9.2 |
| 13 | 0.68 | 10.4 | 12.1 |
| 14.5 | 0.88 | 13.2 | 15.2 |
| 16 | 1.07 | 16.2 | 18.7 |
| 19 | 1.55 | 23.2 | 26.7 |
| 22 | 2.11 | 31.4 | 36.1 |
| 26 | 2.75 | 40.7 | 46.9 |
| 29 | 3.48 | 51.3 | 59.0 |
| 32 | 4.30 | 63.0 | 72.5 |
| 35 | 5.21 | 75.7 | 87.1 |
| 38 | 6.19 | 89.7 | 103.0 |
| 42 | 7.26 | 104.0 | 120.0 |

| | | | |
|---|------|-------|-------|
| 45 | 8.44 | 121.0 | 139.0 |
| 48 | 9.67 | 138.0 | 158.0 |
| 52 | 11.0 | 156.0 | 180.0 |
| Reference Specifications: ASTM-A-1-23; API 9A | | | |
