

| Part Number | Dimensions (in.) | | | Load Mode | Shock Isolation | |
|-------------|------------------|-----|-----|-------------|----------------------------|------------------------------|
| | H | U | V | | Average Stiffness (lbs/in) | Max Dynamic Deflection (in.) |
| ICM5-90 | 1.5 | 1.8 | 2.3 | 45 Degrees | 23 | 0.9 |
| | | | | Compression | 53 | 0.6 |
| | | | | Shear/Roll | 48 | 0.6 |
| ICM5-120 | 1.9 | 2.1 | 2.5 | 45 Degrees | 11 | 1.4 |
| | | | | Compression | 25 | 0.9 |
| | | | | Shear/Roll | 23 | 1.0 |
| ICM5-145 | 2.2 | 2.3 | 2.7 | 45 Degrees | 7 | 1.9 |
| | | | | Compression | 16 | 1.2 |
| | | | | Shear/Roll | 15 | 1.3 |
| ICM5-195 | 2.9 | 2.7 | 3.2 | 45 Degrees | 3 | 2.8 |
| | | | | Compression | 7 | 1.8 |
| | | | | Shear/Roll | 7 | 1.9 |

Materials:

- Cable: Stainless Steel [Standard]
- Retainer Bars: Aluminum Alloy

Operating Temperature:

- -290°F to 570°F

Table 1: Values for Dimensions in Drawing & Performance Characteristics

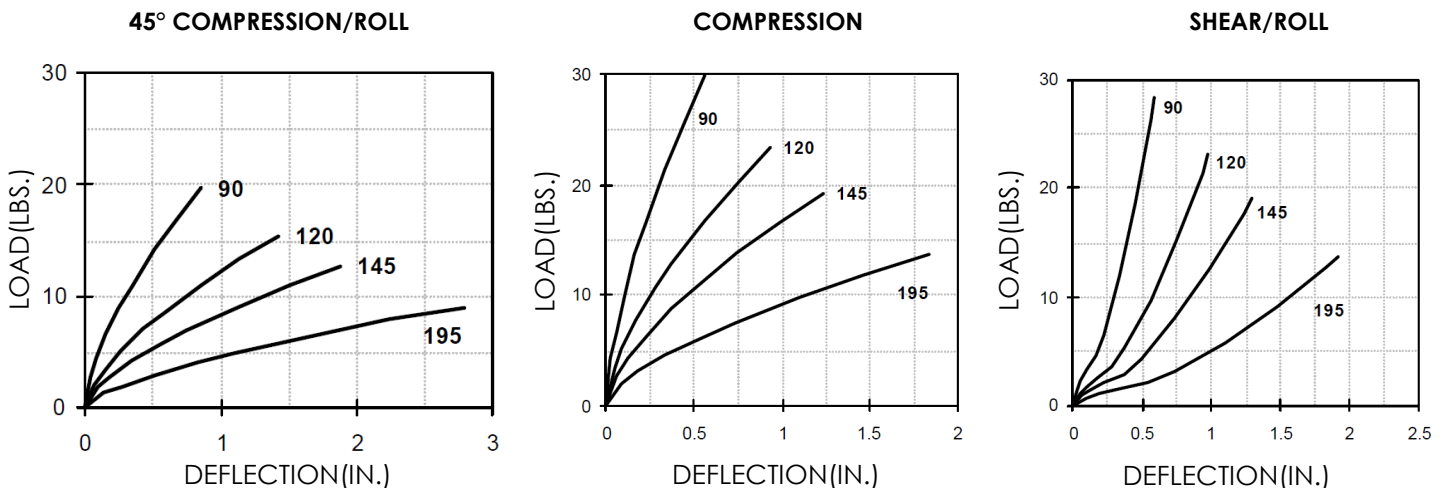


Figure 1: Load Vs. Deflection in each Load Mode