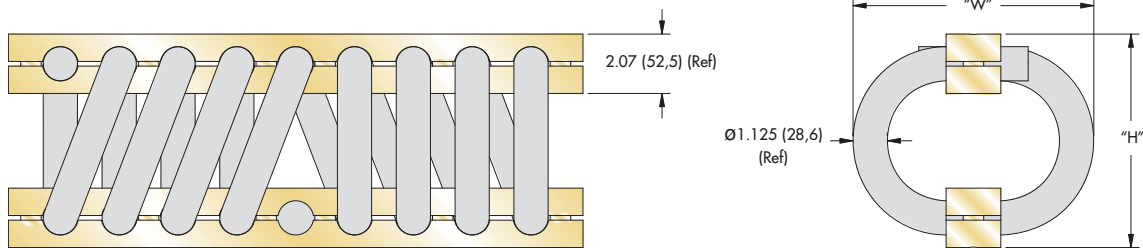
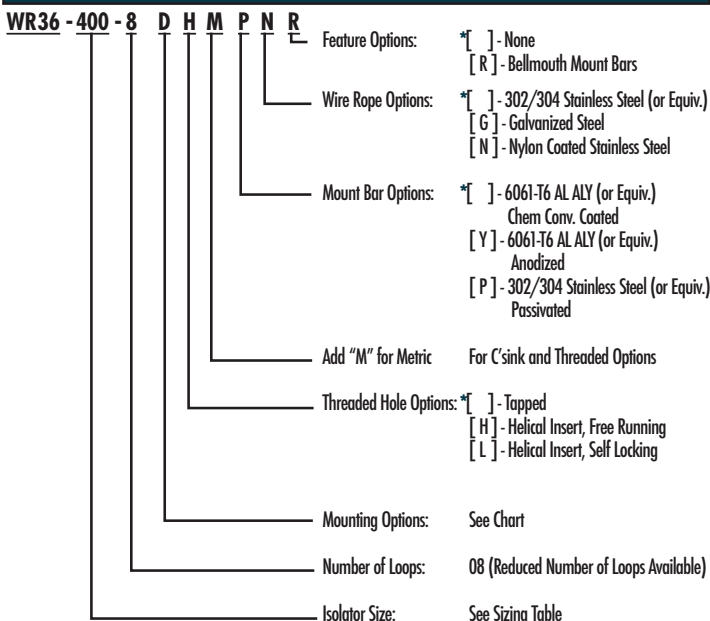


Note: Dimensions are in inches (mm)  
Tolerances are ± .010 (± .25mm)

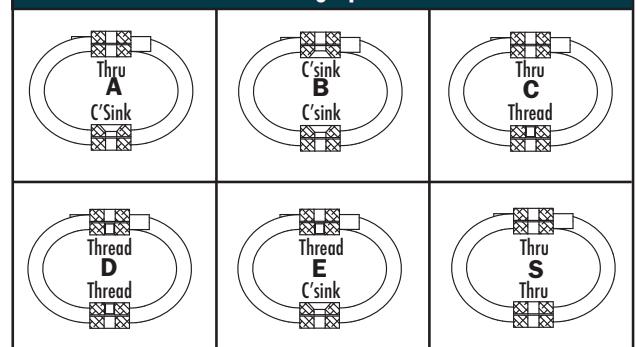


Size	Height "H" in. (mm)	Width "W" in. (mm)	Unit Weight Lbs. (Kg)	Mounting Options	Thru Hole in. (mm)	Thread in. (mm)	C'sink Imperial (Metric)
WR36-200	7.00 (178)	8.50 (216)	46 (20,9)	A, B, C, D, E, S	Ø.781 + .005 - .015 (Ø19.8 + 0,13 - 0,38)	3/4-10 UNC (M18 X 2,5)	82° (90°)
WR36-400	8.50 (216)	9.50 (241)	53 (24,0)				
WR36-600	9.25 (235)	10.25 (260)	55 (25,0)				

Model Number Ordering Code



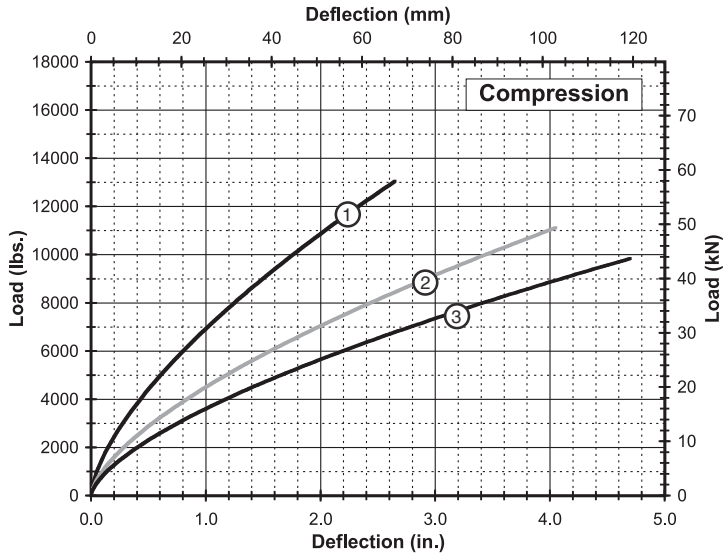
Mounting Options



- Maximum recommended torque for threaded bar is 300 ft.-lbs. (300 Nm)
- Operating Temperature Range: -150°F to 500°F (-100°C to 260°C)

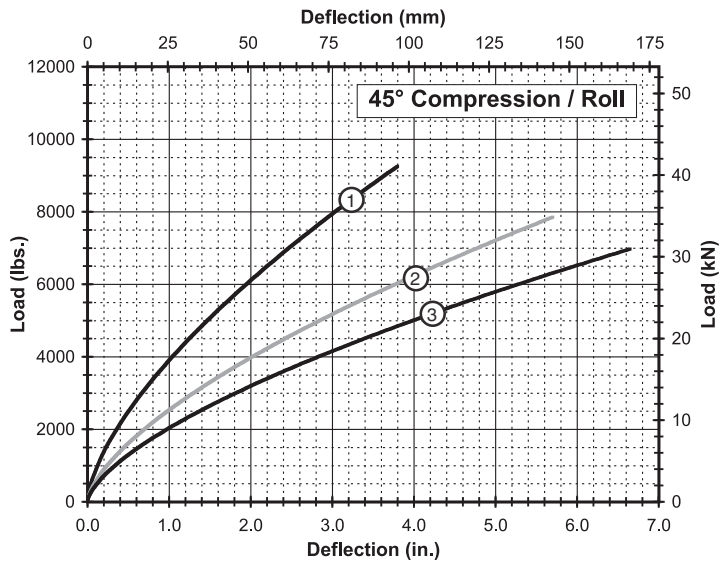
\* Standard features. Any non-standard items may require longer lead times. Call for quotation.

### Static Load vs. Deflection



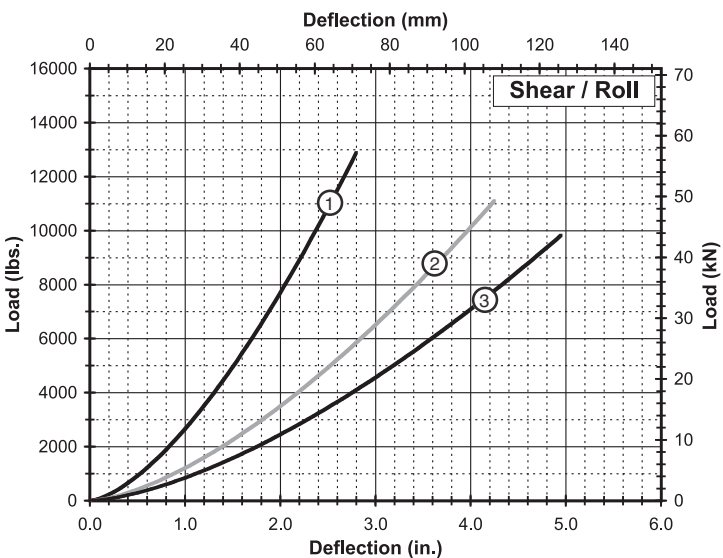
### Compression

Curve	Model	Max Static Load Lbs. (kN)	Max Deflection in. (mm)	Kv (vibration) Lbs./in. (kN/m)	Ks (shock) Lbs./in. (kN/m)
1	WR36-200-08	3,790 (16,86)	2.65 (67,3)	15,450 (2 706)	5,960 (1 044)
2	WR36-400-08	3,260 (14,50)	4.05 (102,9)	10,130 (1 774)	3,330 (583)
3	WR36-600-08	2,870 (12,77)	4.70 (119,4)	8,080 (1 415)	2,540 (445)



### 45° Compression/Roll

Curve	Model	Max Static Load Lbs. (kN)	Max Deflection in. (mm)	Kv (vibration) Lbs./in. (kN/m)	Ks (shock) Lbs./in. (kN/m)
1	WR36-200-08	2,690 (11,97)	3.80 (96,5)	8,800 (1 541)	2,960 (518)
2	WR36-400-08	2,220 (9,88)	5.70 (144,8)	5,670 (993)	1,670 (292)
3	WR36-600-08	1,790 (7,96)	6.65 (168,9)	4,560 (799)	1,270 (222)



### Shear/Roll

Curve	Model	Max Static Load Lbs. (kN)	Max Deflection in. (mm)	Kv (vibration) Lbs./in. (kN/m)	Ks (shock) Lbs./in. (kN/m)
1	WR36-200-08	1,420 (6,32)	2.80 (71,1)	3,630 (636)	3,630 (636)
2	WR36-400-08	810 (3,60)	4.25 (108,0)	2,060 (361)	2,060 (361)
3	WR36-600-08	615 (2,74)	4.95 (125,7)	1,570 (275)	1,570 (275)

Note: Performance provided for full loop models with standard (302/304) stainless steel cable. Consult ENIDINE for other options. Do not extrapolate curves.