

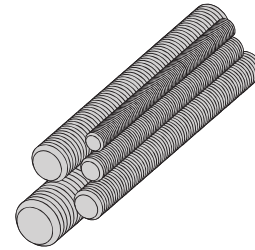
Hardware

ATR

All Threaded Rod

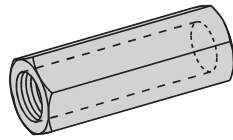
- Available in 36" (91.4 cm), 72" (182.9 cm), 120" (304.8 cm), 144" (365.7 cm) lengths
- Safety Factor of 5 on recommended load
- Standard finish: Zinc-Plated, Stainless Steel Type 304

| Part No. & Size | Threads Per Inch | Recommended Load | | Wt./C Ft. (3048.0 cm) | |
|-----------------|------------------|------------------|---------|-----------------------|----------|
| | | Lbs. | kN | Lbs. | kg |
| ATR 1/4" | 20 | 240 | (1.07) | 12 | (5.44) |
| ATR 5/16" | 18 | 400 | (1.78) | 19 | (8.62) |
| ATR 3/8" | 16 | 730 | (3.24) | 29 | (13.15) |
| ATR 1/2" | 13 | 1350 | (6.00) | 53 | (24.04) |
| ATR 5/8" | 11 | 2160 | (9.60) | 89 | (40.37) |
| ATR 3/4" | 10 | 3230 | (14.37) | 123 | (55.79) |
| ATR 7/8" | 9 | 4480 | (19.93) | 170 | (77.11) |
| ATR 1" | 8 | 5900 | (26.24) | 225 | (102.06) |

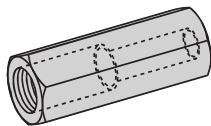


B655 Rod Coupling B656 Reducer Rod Coupling

- Load rating for each coupler meets All Threaded Rod value
- Standard finish: Zinc-Plated, Stainless Steel Type 304



| Part No. | Size | Recommended Load | | Length | | Wt./C | |
|-----------|----------|------------------|---------|--------|--------|-------|---------|
| | | Lbs. | kN | In. | mm | Lbs. | kg |
| B655-1/4 | 1/4"-20 | 240 | (1.07) | 7/8" | (22.2) | 1.9 | (.86) |
| B655-5/16 | 5/16"-18 | 380 | (1.69) | 7/8" | (22.2) | 1.8 | (.81) |
| B655-3/8 | 3/8"-16 | 730 | (3.24) | 1 1/8" | (28.6) | 3.6 | (1.63) |
| B655-1/2 | 1/2"-13 | 1350 | (6.00) | 1 3/4" | (44.4) | 11.3 | (5.12) |
| B655-5/8 | 5/8"-11 | 1810 | (8.05) | 2 1/8" | (54.0) | 17.6 | (7.98) |
| B655-3/4 | 3/4"-10 | 2710 | (12.05) | 2 1/4" | (57.1) | 28.1 | (12.74) |
| B655-7/8 | 7/8"-9 | 3770 | (16.77) | 2 1/2" | (63.5) | 57.2 | (25.94) |
| B655-1 | 1"-8 | 4960 | (22.06) | 2 3/4" | (69.8) | 73.7 | (33.43) |



| Part No. | Size | Recommended Load | | Length | | Wt./C | |
|----------------|-------------------|------------------|---------|--------|--------|-------|---------|
| | | Lbs. | kN | In. | mm | Lbs. | kg |
| B656-3/8 x 1/4 | 3/8"-16 & 1/4"-20 | 240 | (1.07) | 1" | (25.4) | 3.7 | (1.68) |
| B656-1/2 x 3/8 | 1/2"-13 & 3/8"-16 | 730 | (3.24) | 1 1/4" | (31.7) | 6.6 | (2.99) |
| B656-5/8 x 1/2 | 5/8"-11 & 1/2"-13 | 1350 | (6.00) | 1 1/4" | (31.7) | 11.6 | (5.26) |
| B656-3/4 x 5/8 | 3/4"-10 & 5/8"-11 | 1810 | (8.05) | 1 1/2" | (38.1) | 20.6 | (9.34) |
| B656-7/8 x 3/4 | 7/8"-9 & 3/4"-10 | 2710 | (12.05) | 1 3/4" | (44.4) | 39.4 | (17.87) |

BHR Series Hot Rods for Trapeze Hangers

- 12" length of threaded rod completely assembled with rod coupling, locking hex nuts, square washer, and channel nut.
- Standard finish: Zinc-Plated

| Part No. | Rod Size | Recommended Load | | Wt./C | |
|-----------|----------|------------------|--------|-------|--------|
| | | Lbs. | kN | Lbs. | kg |
| BHR1225ZN | 1/4"-20 | 240 | (1.07) | 41 | (18.6) |
| BHR1238ZN | 3/8"-16 | 730 | (3.24) | 63 | (28.6) |
| BHR1250ZN | 1/2"-13 | 1350 | (6.00) | 98 | (44.4) |
| BHR1262ZN | 5/8"-11 | 1500 | (6.67) | 148 | (67.1) |

Note: Based on use with 12 ga. channel.

(BHR1225, BHR1238, and BHR1250 use combo nut washers instead of square washers and channel nuts)

