

New S-209T Theatrical Shackle



Grosby Real Life Solutions

Same Dependability and Durability with a new finish

- Sizes: 3/8" through 3/4".
- Capacities: 1 through 4-3/4 metric tonnes.
- Forged Quenched and Tempered, with alloy pins.
- Working Load Limit permanently shown on every shackle.
- Flat black baked on powder coat finish.
- Fatigue Rated.
- Industry leading 6 to 1 design factor.
- Screw pin anchor shackles meet the performance requirement of Federal Specification RR-C-271D Type IV A, Grade a, Class 2, except for those provisions required of the contractor.
- Meets the performance requirements of EN13889:2003.
- Crosby products meet or exceed all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, Crosby products meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B30.26.















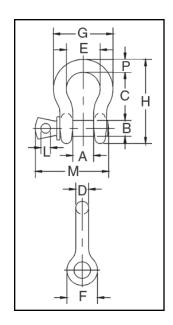
CROSBY PRODUCTS DISTRIBUTED BY:



New S-209T Theatrical Shackle

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| | Working | | | Dimensions | | | | | | | | | | | Tolerance | |
|---------|---------|---------|--------|------------|-----|------|-----|------|------|------|------|-----|------|-----|-----------|-----|
| Nominal | Load | Stock | Weight | (in.) | | | | | | | | | | | +/- | |
| Size | Limit | No. | Each | | | | | | | | | | | | | |
| (in.) | (t)* | S-209T | (lbs.) | Α | В | С | D | Е | F | G | Н | L | М | Р | С | Α |
| 3/8 | 1 | 1018706 | .31 | .66 | .44 | 1.44 | .38 | 1.03 | .91 | 1.78 | 2.49 | .25 | 2.02 | .38 | .13 | .06 |
| 7/16 | 1-1/2 | 1018724 | .38 | .75 | .50 | 1.69 | .44 | 1.16 | 1.06 | 2.03 | 2.91 | .31 | 2.37 | .44 | .13 | .06 |
| 1/2 | 2 | 1018742 | .72 | .81 | .63 | 1.88 | .50 | 1.31 | 1.19 | 2.31 | 3.28 | .38 | 2.69 | .50 | .13 | .06 |
| 5/8 | 3-1/4 | 1018760 | 1.37 | 1.06 | .75 | 2.38 | .63 | 1.69 | 1.50 | 2.94 | 4.19 | .44 | 3.34 | .69 | .13 | .06 |
| 3/4 | 4-3/4 | 1018778 | 2.35 | 1.25 | .88 | 2.81 | .75 | 2.00 | 1.81 | 3.50 | 4.97 | .50 | 3.97 | .81 | .25 | .06 |

| Nominal | Working Load | Stock | Weight | Dimensions (mm) | | | | | | | | | | | Tolerance +/- | |
|---------|-----------------|---------|--------|--------------------|------|------|------|------|------|------|------|------|------|------|------------------|------|
| Size | Limit | No. | Each | | | | | | | | | | | | | |
| (in.) | (t)* | S-209T | (kg) | Α | В | С | D | Е | F | G | Н | L | М | Р | С | Α |
| 3/8 | 1 | 1018706 | .14 | 16.8 | 11.2 | 36.6 | 9.65 | 26.2 | 23.1 | 45.2 | 63.0 | 6.35 | 51.5 | 9.65 | 3.30 | 1.50 |
| 7/16 | 1-1/2 | 1018724 | .17 | 19.1 | 12.7 | 42.9 | 11.2 | 29.5 | 26.9 | 51.5 | 74.0 | 7.85 | 60.5 | 11.2 | 3.30 | 1.50 |
| 1/2 | 2 | 1018742 | .33 | 20.6 | 16.0 | 47.8 | 12.7 | 33.3 | 30.2 | 58.5 | 83.5 | 9.65 | 68.5 | 12.7 | 3.30 | 1.50 |
| 5/8 | 3-1/4 | 1018760 | .62 | 26.9 | 19.1 | 60.5 | 16.0 | 42.9 | 38.1 | 74.5 | 106 | 11.2 | 85.0 | 17.5 | 6.35 | 1.50 |
| 3/4 | 4-3/4 | 1018778 | 1.07 | 31.8 | 22.4 | 71.5 | 19.1 | 51.0 | 46.0 | 89.0 | 126 | 12.7 | 101 | 20.6 | 6.35 | 1.50 |

*NOTE: Maximum Proof Load is 2.0 times the Working Load Limit. Minimum Ultimate Strength is 6 times the Working Load Limit. For Working Load Limit reduction due to side loading applications, see the Crosby General Catalog.





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