

Theatrical Shackle, Crosby S-209T

Product information



- Sizes: 3/8" through 3/4"
- Capacities: 1 through 4-3/4 metric tonnes.
- Fatigue Rated.
- Industry leading 6 to 1 design factor.
- Screw pin anchor shackles meet the performance requirement of Federal Specification RR-C-271G, Type IVA, Grade A, Class 2, except for those provisions required of the contractor.
- Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, these shackles meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B30.26 ... [Read more](#)

Material: Forged - Quenched and Tempered, with alloy pins.

Marking: According to standard, WLL

Finish: Flat black baked on powder coat finish

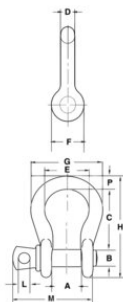
Standard: EN 13889, ISO 2415, US. FED. SPEC. RR-C-271, ASME B30.26

Safety factor: 6:1

Grade: 6

Theatrical Shackle, Crosby S-209T

Blueprint



Technical data

Part code	WLL ton	A mm	B mm	C mm	D, mm	E mm	F mm	G, mm	H, mm	L mm	Mmm mm	Pmm mm	Tolerance +/- A mm mm	Tolerance +/- C mm mm	Weight kg
420100101080	1	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63	6.35	51.5	9.65	1.5	3.3	0.14
420100151080	1.5	19.1	12.7	42.9	11.2	29.9	26.9	51.5	74	7.85	60.5	11.2	1.5	3.3	0.17
420100201080	2	20.6	16	47.8	12.7	33.3	30.2	58.5	83.5	9.65	68.5	12.7	1.5	3.3	0.33
420100331080	3.25	26.9	19.1	60.5	16	42.9	38.1	74.5	106	11.2	85	17.5	1.5	6.35	0.62
420100481080	4.75	31.8	22.4	71.5	19.1	51	46	89	126	12.7	101	20.6	1.5	6.35	1.07