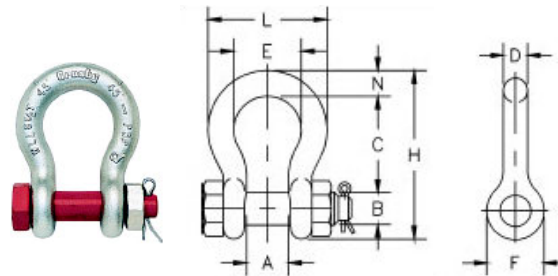




CROSBY SHACKLE – LOAD CAPACITY TABLE

Crosby Shackle, Bolt Type (US Fed Spec Type IVA, Class 3), G-2130 & S2130



G-2130 S-2130

- Working Load Limit permanently shown on every shackle. Capacities 1/3 thro 150 metric tons.
- Forged-Quenched and Tempered, with alloy pins.
- Look for the Red Pin®...the mark of genuine Crosby quality.
- Shackles 55 metric tons and smaller can be furnished proof tested with certificates to designated standards, such as ABS, DNV, Lloyds or other certification
- Shackles 85 metric tons and larger can be provided as follows
 - Non Destructive Tested
 - Serialised Pin and Bow
 - Material Certification (Chemical) certification must be requested at time of order.
- Hot Dip Galvanised or Self Coloured
- Fatigue rated

Nominal Size (in.)	Working Load Limit (t)*	Stock No		Weight Each (kg)	Dimensions (mm)									Tolerance +/-	
		G-2130	S-2130		A	B	C	D	E	F	H	L	N	C	A
3/16	1/3 ‡	1019464	---	0.03	9.65	6.35	22.4	4.85	15.2	14.2	37.3	24.9	4.85	1.50	1.50
1/4	1/2	1019466	---	0.05	11.9	7.85	28.7	6.35	19.8	15.5	46.7	32.5	6.35	1.50	1.50
5/16	3/4	1019468	---	0.10	13.5	9.65	31.0	7.85	21.3	19.1	53.0	37.3	7.85	3.30	1.50
3/8	1	1019470	---	0.15	16.8	11.2	36.6	9.65	26.2	23.1	63.0	45.2	9.65	3.30	1.50
7/16	1-1/2	1019471	---	0.22	19.1	12.7	42.9	11.2	29.5	26.9	74.0	51.5	11.2	3.30	1.50
1/2	2	1019472	1019481	0.36	20.6	16.0	47.8	12.7	33.3	30.2	83.5	58.5	12.7	3.30	1.50
5/8	3-1/4	1019490	1019506	0.76	26.9	19.1	60.5	16.0	42.9	38.1	106	74.5	17.5	6.35	1.50
3/4	4-3/4	1019515	1019524	1.23	31.8	22.4	71.5	19.1	51.0	46.0	126	89.0	20.6	6.35	1.50
7/8	6-1/2	1019533	1019542	1.79	36.6	25.4	84.0	22.4	58.0	53.0	148	102	24.6	6.35	1.50
1	8-1/2	1019551	1019560	2.57	42.9	28.7	95.5	25.4	68.5	60.5	167	119	26.9	6.35	1.50
1-1/8	9-1/2	1019579	1019588	3.75	46.0	31.8	108	28.7	74.0	68.5	190	131	31.8	6.35	1.50
1-1/4	12	1019597	1019604	5.31	51.5	35.1	119	31.8	82.5	76.0	210	146	35.1	6.35	1.50
1-3/8	13-1/2	1019613	1019622	7.18	57.0	38.1	133	35.1	92.0	84.0	233	162	38.1	6.35	3.30
1-1/2	17	1019631	1019640	9.43	60.5	41.4	146	38.1	98.5	92.0	254	175	41.1	6.35	3.30
1-3/4	25	1019659	1019668	15.4	73.0	51.0	178	44.5	127	106	313	225	57.0	6.35	3.30
2	35	1019677	1019686	23.7	82.5	57.0	197	51.0	146	122	348	253	61.0	6.35	3.30
2-1/2	55	1019695	1019702	44.6	105	70.0	267	66.5	184	145	453	327	79.5	6.35	6.35
3	† 85	1019711	---	70	127	82.5	330	76.0	200	165	546	365	92.0	6.35	6.35
3-1/2	† 120 ‡	1019739	---	120	133	95.5	372	92.0	229	203	626	419	105	6.35	6.35
4	† 150 ‡	1019757	---	153	140	108	368	104	254	229	653	468	116	6.35	6.35

Note : Maximum Proof Load is 2.0 times the Working Load Limit. Minimum Ultimate Strength is 6 times the Working Load Limit.

† Individually Proof Tested with certification

‡ Furnished in Anchor style only and furnished with Round Head Bolts with welded handles.