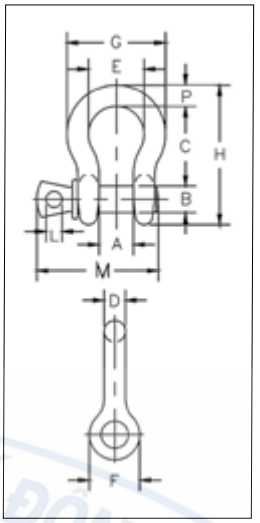
Crosby

G-209/S-209



- Meets performance requirements of Grade 6 shackles.
- Forged, Quenched & Tempered, with alloy pins.
- Working Load Limit and Grade 6 permanently shown on every shackle.
- Hot-dip galvanized (G) or self colored (S).
- Sizes 3/8 inch and below are mechanically galvanized.
- Fatigue rated at 1-1/2 times the Working Load Limit at 20,000 cycles.
- Shackles can be furnished proof tested with certificates to designated standards, such as ABS, DNV, Lloyds, or other certifications. Proof testing and certification available when requested at the time of order, charges will apply.
- Approved for use at -40° C (-40° F) to 204° C (400° F).
- All 209 and 210 shackles can meet charpy requirements of 42 Joules (31 ft-lb) avg. at -20° C (-4° F) upon special request.
- Meets or exceeds all requirements of ASME B30.26.
- Type Approval certification in accordance with ABS 2016 Steel Vessel Rules and ABS Guide for Certification of Lifting Appliances available. Certificates available when requested at time of order and may include additional charges.
- G-209 Screw pin anchor shackles meet the performance requirements of Federal Specification RR-C-271H, Type IVA, Grade A, Class 2, except for those provisions required of the contractor.
- Look for the Red Pin®... the mark of genuine Crosby quality.



G-209 / S-209 Screw Pin Anchor Shackles

Nominal Size (in)	Working Load Limit (t)	Stock No.		Weight Each (kg)	Dimensions (mm)											Tolerance (+ / - mm)	
		G-209	S-209		A	B	C	D	E	F	G	H	L	M	P	C	A
3/16	0.33	1018357	–	.03	9.7	6.4	22.4	4.8	15.2	14.2	24.9	37.3	4.1	29.0	4.8	1.50	1.50
1/4	0.5	1018375	1018384	.05	11.9	7.9	28.7	6.4	19.8	15.7	32.5	46.7	4.8	36.3	6.4	1.50	1.50
5/16	0.75	1018393	1018400	.09	13.5	9.7	30.7	7.9	21.3	19.1	37.1	53.1	5.6	43.4	7.9	3.30	1.50
3/8	1	1018419	1018428	.14	16.8	11.2	36.8	9.7	26.2	23.4	45.5	63.5	6.4	52.3	9.7	3.30	1.50
7/16	1.5	1018437	1018446	.17	19.1	12.7	42.9	11.2	29.5	26.9	51.8	73.9	7.9	60.2	11.2	3.30	1.50
1/2	2	1018455	1018464	.33	20.6	15.7	47.8	12.7	33.3	30.0	58.7	83.3	9.7	68.3	12.7	3.30	1.50
5/8	3.25	1018473	1018482	.62	26.9	19.1	60.5	15.7	42.9	38.1	74.4	106	11.2	84.8	17.5	6.35	1.50
3/4	4.75	1018491	1018507	1.07	31.8	22.4	71.4	19.1	50.8	46.0	88.9	126	12.7	101	20.6	6.35	1.50
7/8	6.5	1018516	1018525	1.64	36.6	25.4	84.1	22.4	57.9	53.3	103	148	12.7	114	24.6	6.35	1.50
1	8.5	1018534	1018543	2.28	42.9	28.4	95.5	25.4	68.3	60.5	119	167	14.2	130	26.9	6.35	1.50
1-1/8	9.5	1018552	1018561	3.36	46.0	31.8	108	29.5	73.9	68.1	131	190	16.0	152	31.8	6.35	1.50
1-1/4	12	1018570	1018589	4.31	51.6	35.1	119	32.8	82.8	76.2	146	210	17.5	165	35.1	6.35	1.50
1-3/8	13.5	1018598	1018605	6.14	57.2	38.9	133	36.1	91.9	84.1	162	233	19.1	176	38.1	6.35	3.30
1-1/2	17	1018614	1018623	7.80	60.5	41.4	146	38.9	98.6	91.9	176	254	20.6	189	41.1	6.35	3.30
1-3/4	25	1018632	1018641	12.6	73.2	50.8	178	46.7	127	106	224	313	25.4	233	57.2	6.35	3.30
2	35	1018650	1018669	20.4	82.6	57.2	197	52.8	146	122	258	347	28.7	263	61.0	6.35	3.30
2-1/2	55	1018678	1018687	38.9	105	69.9	267	69.1	184	148	324	455	35.1	335	79.5	6.35	6.35

6:1 Design Factor. Maximum Proof Load is 2 times the Working Load Limit. For Working Load Limit reduction due to side loading applications, see Warnings & Applications.

Load Rated · Fatigue Rated · TA TYPE APPROVED · QUIC-CHECK® · Q&T QUENCHED & TEMPERED · MAXTOUGH® · CE

APPLICATION AND WARNING INFORMATION SECTION 17

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