

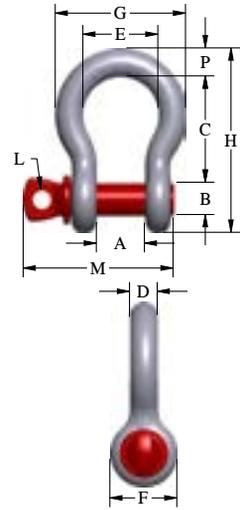
G-209/S-209



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 Marine Vessel Rules, ABS Mobile Offshore Units, and ABS Guide for the 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-271, Type IVA, Grade A, Class 2, except for those provisions required of the contractor.
- Meets all performance and design requirements of ISO 2415.
- 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)														Replacement Pin Stock No.
		G-209	S-209		A	Tol. A ±	B	C	Tol. C ±	D	E	F	G	H	L	M	P		
3/16	1/3	1018357	-	.03	10	1.5	6	22	1.5	5	15	14	25	37	4	29	5	-	
1/4	1/2	1018375	1018384	.05	12	1.5	8	29	1.5	6	20	16	32	47	5	36	6	-	
5/16	3/4	1018393	1018400	.09	14	1.5	10	31	3.3	8	21	19	37	53	6	43	8	-	
3/8	1	1018419	1018428	.14	17	1.5	11	37	3.3	10	26	23	46	64	6	52	10	-	
7/16	1 1/2	1018437	1018446	.17	19	1.5	13	43	3.3	11	30	27	52	74	8	60	11	-	
1/2	2	1018455	1018464	.33	21	1.5	16	48	3.3	13	33	30	59	83	10	68	13	-	
5/8	3 1/4	1018473	1018482	.62	27	1.5	19	60	6.4	16	43	38	74	106	11	85	18	-	
3/4	4 3/4	1018491	1018507	1.07	32	1.5	22	71	6.4	19	51	46	89	126	13	101	21	-	
7/8	6 1/2	1018516	1018525	1.64	37	1.5	25	84	6.4	22	58	53	103	148	13	114	25	-	
1	8 1/2	1018534	1018543	2.28	43	1.5	30	96	6.4	25	68	60	119	167	14	130	27	-	
1-1/8	9 1/2	1018552	1018561	3.36	46	1.5	32	108	6.4	30	74	68	131	190	16	152	32	1082599	
1-1/4	12	1018570	1018589	4.31	52	1.5	36	119	6.4	33	83	76	146	210	18	165	35	1082615	
1-3/8	13 1/2	1018598	1018605	6.14	57	3.3	40	133	6.4	36	92	84	162	233	19	176	38	1082633	
1-1/2	17	1018614	1018623	7.80	60	3.3	42	146	6.4	39	99	92	176	254	21	189	41	1082651	
1-3/4	25	1018632	1018641	14.02	73	3.3	52	178	6.4	47	127	106	224	313	25	233	57	1082679	
2	35	1018650	1018669	20.4	83	3.3	58	197	6.4	53	146	122	258	347	29	263	61	1082697	
2-1/2	55	1018678	1018687	38.9	105	6.4	71	267	6.4	69	184	148	324	455	35	335	80	1082713	

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.

