

Forged Chain Shackles

SCREW PIN



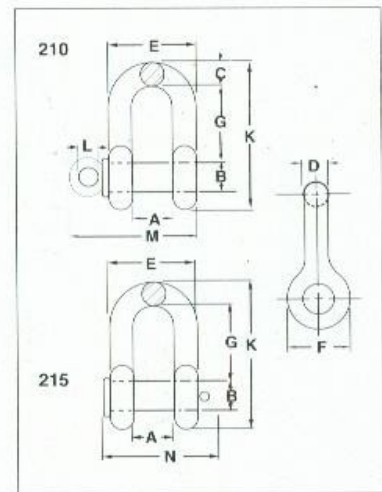
G-210 S-210

- Working Load Limit permanently shown on every shackle.
- Forged —Quenched and Tempered, with alloy pins.
- Capacities 1/3 thru 150 tons.
- From Govt. Approved test house on request

ROUND PIN



G-215 S-215



Nominal Size (in.)	Working Load Limit* (tons)	Dimensions (in.)											Tolerance +/-	
		A	B	C	D	E	F	G	K	L	M	N	G	A
1/4	1/2	.47	.31	.25	.25	.97	.61	.88	1.59	.19	1.38	1.34	.06	.06
3/8	3/4	.53	.38	.31	.31	1.16	.75	1.03	1.91	.22	1.66	1.59	.06	.06
1/2	1	.66	.44	.38	.38	1.41	.91	1.25	2.30	.25	2.03	1.86	.13	.06
3/4	1 1/2	.75	.50	.44	.44	1.63	1.06	1.44	2.66	.31	2.38	2.13	.13	.06
1	2	.81	.63	.50	.50	1.81	1.19	1.63	3.03	.38	2.69	2.38	.13	.06
1 1/4	3 1/2	1.06	.75	.62	.63	2.31	1.50	2.00	3.75	.44	3.34	2.91	.13	.06
1 1/2	4 1/2	1.25	.88	.81	.75	2.75	1.81	2.38	4.53	.50	3.97	3.44	.25	.06
1 3/4	6 1/2	1.44	1.00	.97	.88	3.19	2.09	2.81	5.33	.50	4.50	3.81	.25	.06
2	8 1/2	1.69	1.13	1.00	1.00	3.69	2.38	3.19	5.94	.56	5.07	4.53	.25	.06
2 1/4	9 1/2	1.81	1.25	1.25	1.13	4.06	2.69	3.58	6.78	.63	5.59	5.13	.25	.06
2 1/2	12	2.03	1.38	1.38	1.25	4.53	3.00	3.94	7.50	.69	6.16	5.50	.25	.13
2 3/4	13 1/2	2.25	1.50	1.50	1.38	5.00	3.31	4.38	8.28	.75	6.84	6.13	.25	.13
3	17	2.38	1.63	1.62	1.50	5.38	3.62	4.81	9.06	.81	7.35	6.50	.25	.13
3 1/2	25	2.88	2.00	2.12	1.75	6.38	4.19	5.75	10.97	1.00	9.08	7.75	.25	.13
4	35	3.25	2.25	2.00	2.00	7.25	4.81	6.75	12.28	1.22	10.34	8.75	.25	.13
4 1/2	55	4.13	2.75	2.62	2.62	9.38	5.69	8.00	14.84	1.38	13.00	—	.25	.25

* NOTE: Maximum Proof Load is 2 times the Working Load Limit or as designated. Breaking Load is 6 times the Working Load Limit.

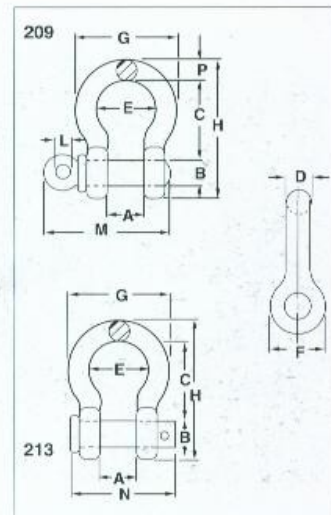
Forged Shackles

SCREW PIN



G-209 S-209

- Working Load Limit permanently shown on every shackle.
- Forged — Quenched and Tempered, with alloy pins.
- Capacities 1/3 thru 300 tons.
- From Govt. Approved test house on request



Nominal Size (in.)	Working Load Limit* (tons)	Dimensions (in.)											Tolerance +/-		
		A	B	C	D	E	F	G	H	L	M	N	P	C	A
5/16	1/5	.38	.25	.88	.19	.60	.56	.98	1.47	.16	1.12	—	.19	.06	.06
1/4	1/2	.47	.31	1.13	.25	.78	.61	1.28	1.84	.19	1.38	1.34	.25	.06	.06
3/16	3/4	.53	.38	1.22	.31	.84	.75	1.47	2.09	.22	1.66	1.59	.31	.06	.06
1/2	1	.66	.44	1.44	.38	1.03	.91	1.78	2.49	.25	2.03	1.86	.38	.13	.06
7/16	1 1/2	.75	.50	1.69	.44	1.16	1.06	2.03	2.91	.31	2.38	2.13	.44	.13	.06
1/2	2	.81	.63	1.88	.50	1.31	1.19	2.31	3.28	.38	2.69	2.38	.50	.13	.06
3/4	3 1/4	1.06	.75	2.38	.63	1.69	1.50	2.94	4.19	.44	3.34	2.91	.69	.13	.06
3/4	4 1/2	1.25	.88	2.81	.75	2.00	1.81	3.50	4.97	.50	3.97	3.44	.81	.25	.06
1	6 1/2	1.44	1.00	3.31	.88	2.28	2.09	4.03	5.83	.50	4.50	3.81	.97	.25	.06
1	8 1/2	1.69	1.13	3.75	1.00	2.69	2.38	4.69	6.56	.56	5.07	4.53	1.06	.25	.06
1 1/8	9 1/2	1.81	1.25	4.25	1.16	2.91	2.69	5.16	7.47	.63	5.59	5.13	1.25	.25	.06
1 1/2	12	2.03	1.38	4.69	1.29	3.25	3.00	5.75	8.25	.69	6.16	5.50	1.38	.25	.06
1 3/4	13 1/2	2.25	1.50	5.25	1.42	3.63	3.31	6.38	9.16	.75	6.84	6.13	1.50	.25	.13
1 7/8	17	2.38	1.63	5.75	1.54	3.88	3.63	6.88	10.00	.81	7.35	6.50	1.62	.25	.13
2	25	2.88	2.00	7.00	1.84	5.00	4.19	8.86	12.34	1.00	9.08	7.75	2.25	.25	.13
2	135	3.25	2.25	7.75	2.08	5.75	4.81	9.97	13.68	1.22	10.34	8.75	2.40	.25	.13
2 1/2	55	4.13	2.75	10.50	2.71	7.25	5.69	12.87	17.84	1.38	13.00	—	3.13	.25	.25

* NOTE: Maximum Proof Load is 2 times the Working Load Limit. Breaking Strength is 6 times the Working Load Limit.