

Crosby® ROV Shackles

Load Rated

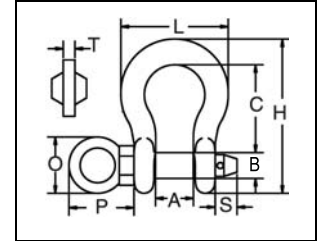
Fatigue Rated



G-209R ROV SHACKLES



- Capacities from 6-1/2t through 55t.
- Forged Steel, Quenched & Tempered, with alloy pins.
- Working Load Limit permanently shown on every shackle.
- Fatigue rated.
- **QUIC-CHECK®** deformation and angle indicators forged on the bow.
- All ROV shackle bows, unless otherwise noted, are galvanized, then painted fluorescent yellow.
- Look for the Red Pin® . . . the mark of genuine Crosby quality.



Shackles

G-209R ROV Shackles

Working Load Limit (t)*	G-209R Stock No.	Weight Each (lbs.)	Dimensions (in.)								
			A +/- .25	B	C	H	L	O	P	S	T
6-1/2	1020872	3.62	1.44	1.00	3.31	5.83	.50	1.18	2.28	.65	.39
8-1/2	1020902	5.03	1.69	1.13	3.75	6.56	.56	1.18	2.40	.73	.39
9-1/2	1020932	7.41	1.81	1.25	4.25	7.47	.63	2.28	3.27	.75	.47
12	1020952	9.50	2.03	1.38	4.69	8.25	.69	2.28	3.31	.89	.47
13-1/2	1020972	13.53	2.25	1.50	5.25	9.16	.75	2.36	3.58	.91	.59
17	1020992	17.20	2.38	1.63	5.75	10.00	.81	2.36	3.66	1.18	.59
†25	1021102	27.78	2.88	2.00	7.00	12.34	1.00	2.16	4.49	1.14	.69
†35	1021125	45.00	3.25	2.25	7.75	13.68	1.22	2.60	5.12	1.18	.79
†55	1021158	85.75	4.13	2.75	10.50	17.84	1.38	2.76	5.63	1.50	.98

* Minimum Ultimate Load is 5 times the Working Load Limit.
 † Furnished with Galvanized Finish.

Crosby® ROV Eye Hooks

Load Rated

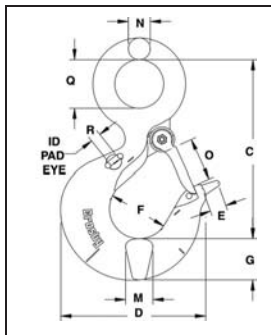
Fatigue Rated



L-320R ROV EYE HOOKS



- Hook identification code stamped on each hook.
- Quenched and Tempered.
- **QUIC-CHECK®** deformation and angle indicators forged on the hook.
- Fluorescent yellow finish for high "subsea" visibility.
- Tip extension allows for easy handling.
- Sizes 3.2t through 31.5t utilize new integrated latch (S-4320) that meets the World class standard for lifting.
 - Heavy duty stamped latch interlocks with the hook tip.
 - High cycle, long life spring.
- Pad eyes are provided on either side of hook as cable guides. The cable is passed through a hole drilled in the latch that assists in allowing the "remotely operated" cable to open latch.
- Cables and drilled latches are not provided by Crosby. They can be fitted by your local Authorized Crosby Dealer. Crosby allows you to modify the latch as required to accomplish the task.



Working Load Limit (t)*	Hook ID Code	L-320R Stock No.	Weight Each (lbs.)	Dimensions (in.)										Replacement Latch Stock No.
				C	D	E	F	G	M	N	O	Q	R	
†3.2	HA	1298427	2.0	4.69	3.97	.39	1.63	1.13	.94	.58	1.09	1.25	.25	1096468
†5.4	IA	1298497	4.0	5.77	4.81	.39	2.00	1.44	1.31	.72	1.36	1.56	.25	1096515
†8	JA	1298567	8.2	7.37	6.27	.79	2.50	1.81	1.66	.90	1.61	2.00	.38	1096562
†11.5	KA	1298637	15	9.07	7.45	1.18	3.00	2.25	1.63	1.11	2.08	2.44	.38	1096609
†16	LA	1298707	21	10.08	8.30	1.18	3.25	2.59	1.94	1.27	2.27	2.84	.38	1096657
†22	NA	1298777	38	12.53	10.30	1.77	4.25	3.00	2.38	1.56	3.02	3.50	.75	1096704
†31.5	OA	1298847	60	14.07	13.63	-	5.00	3.62	3.00	1.75	3.67	3.50	.75	1090161
37	PA	1298857	107	18.19	14.06	-	5.38	4.56	3.19	2.00	3.75	4.50	.75	1090189
45	SA	1298867	137	20.12	15.45	-	6.00	5.06	3.24	2.18	4.25	4.94	.75	1090189
60	TA	1298877	224	23.72	18.50	-	7.00	6.00	3.91	2.53	5.12	5.69	.75	1090205

* Minimum Ultimate Load is 4 times the Working Load Limit.

† Utilizes Crosby S320N style hook.

Crosby® ROV Shank Hooks

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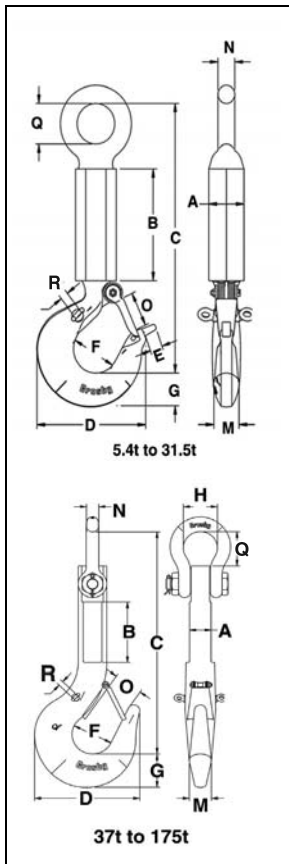


L-562A

ROV SHANK HOOKS



- Hook identification code stamped on each hook.
- Quenched and Tempered.
- **QUIC-CHECK®** angle indicators forged into the top eye; and deformation and angle indicators forged on the hook.
- Fluorescent yellow finish for high "subsea" visibility.
- Tip extension allows for easy handling.
- Sizes 5.4t through 31.5t utilize new integrated latch (S-4320) that meets the World class standard for lifting.
 - Heavy duty stamped latch interlocks with the hook tip.
 - High cycle, long life spring.
- Pad eyes are provided on either side of hook as cable guides. The cable is passed through a hole drilled in the latch that assists in allowing the "remotely operated" cable to open latch.
- Cables and drilled latches are not provided by Crosby. They can be fitted by your local Authorized Crosby Dealer. Crosby allows you to modify the latch as required to accomplish the task.



Working Load Limit (t)*	Hook ID Code	L-562A Stock No.	Weight Each (lbs.)	Dimensions (in.)												
				A	B	C	D	E	F	G	H	M	N	O	Q	R
†5.4	IA	1297722	21	2.56	9.84	16.60	4.84	.39	2.00	1.44	-	1.13	.88	1.36	2.00	.25
†11.5	KA	1297792	33	2.56	9.84	20.39	7.54	1.18	3.00	2.26	-	1.63	1.25	2.08	3.00	.38
†16	LA	1297806	42	2.56	9.84	21.65	8.34	1.18	3.25	2.60	-	1.94	1.38	2.27	3.11	.38
†22	NA	1297862	68	3.35	9.84	23.75	10.34	1.77	4.25	3.01	-	2.38	1.59	3.02	3.58	.75
†31.5	OA	1298042	97	3.35	9.84	26.00	13.62	-	5.00	3.62	4.10	3.00	1.89	3.62	4.21	.75
**37	PA	1298049	97	3.15	9.25	32.58	14.06	-	5.38	4.56	5.00	3.00	1.84	3.75	5.26	.75
**45	SA	1298057	198	3.15	9.25	34.07	15.44	-	6.00	5.06	5.00	3.25	1.84	4.25	5.26	.75
**60	TA	1298087	289	3.54	8.46	37.06	18.50	-	7.00	6.00	5.75	3.91	2.08	5.12	5.94	.75
**100	WA	1298103	668	5.51	11.81	46.67	23.00	-	6.81	8.59	7.25	5.50	2.71	4.88	7.47	.75
**150	XA	1298117	871	5.91	9.06	48.53	24.38	-	6.75	9.12	9.00	6.00	3.62	5.38	12.18	.75
**175	YA	1298130	1135	6.69	10.04	52.24	26.69	-	7.50	9.75	10.00	7.00	4.00	-	11.80	.75

* Minimum Ultimate Load is 4 times the Working Load Limit.

**Utilize Crosby G-2140 shackle as eye.

† Utilizes Crosby S319N style hook.