

# BC WIRE ROPE

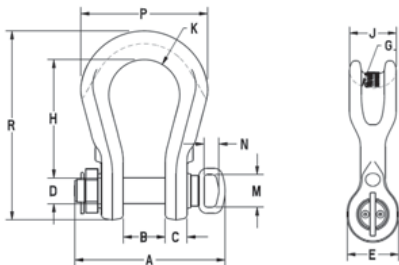
Quality, No Compromise Since 1974



BC Wire Rope & Rigging is a full-service Rigging Loft incorporated in 1974. Our 'Quality, No compromise' philosophy has enabled us to grow throughout the many industries we serve. With corporate headquarters in Anaheim, CA, and branch locations in San Diego, CA, Tucson, AZ, Las Vegas, NV, and Elko, NV, BC Wire Rope & Rigging is committed to keeping our customers' jobs running smoothly. We do this by having in-house manufacturing, sufficient inventory, and a knowledgeable staff.

BC Wire Rope & Rigging is proud to offer the very best products in the industry. An authorized Distributor of Crosby, Bridon, and SlingMax products, we maintain a full inventory of products. We also provide products from other manufacturers depending on our customers' needs.

## Crosby G-2160/S-2160 Wide Body Shackles



- All sizes are Quenched and Tempered for maximum strength.
- Forged alloy steel from 7 thru 300 metric tons.
- Cast alloy steel from 400 thru 1550 metric tons.
- Proof tested as follows:
  - 7 thru 75 metric tons and 200 thru 300 metric tons: 2 x WLL.
  - 125 metric tons: 1.6 x WLL.
  - 400 metric tons and higher: 1.33 x WLL.
- All ratings are in metric tons, embossed on side of bow.
- G-2160, (7 thru 55t), are Hot Dip Galvanized and pins are painted red.
- G-2160, (75t and larger), bows are furnished Dimetcoated, and pins are dimetcoated, then painted red.
- \* S-2160 bows and pins are painted red.
- \* Shackles, 30t and larger, are RFID EQUIPPED.
- \* Can be used to connect Synthetic Web, Synthetic Round or Wire Rope Slings.
- \* Increase in shackle bow radius provides minimum 58% gain in sling bearing surface and eliminates need for a thimble.
- \* Increases usable sling strength minimum of 15% and improves life of wire rope slings
- \* Approved for use at -40° C (-40° F) to 204° C (400° F).
- \* Bow and bolt are certified to meet charpy impact testing of 42 Joules (31 f •lbf) min. avg. at -20° C (-4° F).
- \* All 2160 shackles are individually proof tested and magnetic particle inspected. Crosby certification available at time of order.



Working Load Limit (t)*	Stock No.		Weight Each (lb)	Dimensions (in)														Effective Body Diameter
	G-2160	S-2160		A	B +/- .25	C	D +/- .02	E	G	H	J	K	M	N	P	R		
7	1021256	1021548	4.0	4.14	1.25	.69	.88	1.82	1.25	3.56	1.60	1.25	-	-	4.10	5.87	2.1	
12.5	1021265	1021557	8.8	5.38	1.69	.92	1.13	2.38	1.37	4.63	2.13	1.63	-	-	5.51	7.63	2.4	
18	1021274	1021566	14.9	6.69	2.03	1.16	1.38	2.69	1.50	5.81	2.50	2.00	-	-	6.76	9.38	2.8	
30	1021283	1021575	26.5	7.69	2.37	1.38	1.63	3.50	2.50	6.94	3.13	2.50	-	-	8.50	11.38	4.1	
40	1021285	1021584	46.0	9.28	2.88	1.69	2.00	4.00	1.75	8.06	3.75	3.00	-	-	10.62	13.62	3.6	
55	1021287	1021593	68.0	10.36	3.25	2.00	2.25	4.63	2.00	9.36	4.50	3.50	-	-	12.26	15.63	4.3	
75	1022101	-	112	15.04	4.13	2.12	2.75	5.34	3.75	11.53	5.00	3.64	4.00	1.80	12.28	18.66	6.3	
125	1022110	-	193	17.70	5.12	2.66	3.15	6.50	3.75	14.37	5.91	4.33	4.00	1.80	15.47	23.00	6.8	
200	1022118	-	420	19.35	5.91	2.94	4.12	8.41	5.25	18.91	8.56	5.42	4.00	1.80	20.47	30.44	9.5	
300	1022127	-	805	22.61	7.38	3.84	5.25	10.50	6.13	23.63	10.38	6.31	4.00	1.80	24.00	37.66	11.4	
400	1021334	-	1143	30.27	8.66	5.16	6.30	12.56	7.99	22.64	12.60	7.28	4.00	1.80	27.17	38.78	14.3	
500	1021343	-	1439	33.35	9.84	5.73	7.09	13.39	8.09	24.81	13.39	8.86	4.00	1.80	31.10	42.72	14.8	
600	1021352	-	2132	36.02	10.83	6.23	7.87	15.50	13.00	27.56	14.57	9.74	5.75	2.25	34.05	47.24	20.3	
700	1021361	-	2579	38.91	11.81	6.59	8.46	17.03	8.87	28.94	15.75	10.63	5.75	2.25	37.01	50.18	16.6	
800	1021254	-	3025	41.66	12.80	7.30	9.06	17.69	9.76	29.53	16.54	10.92	5.75	2.25	38.39	52.09	18.0	
900	1021389	-	3678	43.73	13.78	7.78	9.84	18.81	13.00	29.82	18.81	11.52	5.75	2.25	40.35	54.59	22.4	
1000	1021370	-	4079	45.98	14.96	8.33	10.63	20.00	10.26	29.92	18.11	12.11	5.75	2.25	42.32	55.31	19.3	
1250	1021272	-	5320	49.86	16.99	9.16	11.81	22.56	13.92	36.61	20.87	12.70	-	-	46.26	65.35	24.4	
1550	1021281	-	8302	54.89	18.31	11.10	12.60	24.25	12.52	42.32	22.82	13.29	-	-	51.81	74.63	23.9	

CALL BC WIRE ROPE

# 800-669-5919