

Alloy “Wide Body” Sling Saver Shackles Increase Sling Life

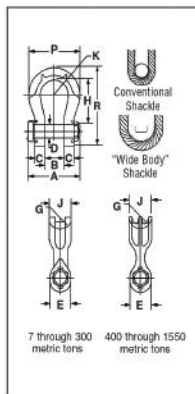


Patented



G-2160E

- Greatly improves wearability of wire rope slings.
- Can be used to connect HIGH STRENGTH Synthetic Web Slings, HIGH STRENGTH Synthetic Round Slings 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%.
- Pin is non-rotating, with weld on handles for easier use. (75 ton and larger).
- All ratings are in metric tons, embossed on side of bow.
- Forged alloy steel from 7 through 300 metric tons.
- Cast alloy steel from 400 through 1550 metric tons.
- All 2160 shackles are individually proof tested, Crosby certification available at time of order. Shackles requiring ABS, DNV, Lloyds and other certifications are available upon special request and must be specified at time of order.
- All sizes Quenched and Tempered for maximum strength.
- Meet or exceed all requirements of ASME B30.26.
- Sizes 125T, 200T, and 300T are G2160E Easy-Loc® Wide Body Shackles



Load Rated



Working Load Limit (t)*	G-2160 Stock No.	S-2160 Stock No.	Weight Each (lbs.)	Dimensions (ins.)											
				A	B +/- .25	C	D +/- .02	E	G	H	J	K	P	R	
7	1021256	1021548	4	4.14	1.25	.69	.88	1.82	1.25	3.56	1.60	1.25	4.10	5.87	
12.5	1021265	1021557	8.80	5.38	1.69	.92	1.13	2.38	1.37	4.63	2.13	1.63	5.51	7.63	
18	1021274	1021566	14.90	6.69	2.03	1.16	1.38	2.69	1.50	5.81	2.50	2.00	6.76	9.38	
30	1021283	1021575	26.50	7.69	2.37	1.38	1.63	3.50	1.75	6.94	3.13	2.50	8.50	11.38	
40	1021285	1021584	46.00	9.28	2.88	1.69	2.00	4.00	2.31	8.06	3.75	3.00	10.62	13.62	
55	1021287	1021593	68.00	10.36	3.25	2.00	2.25	4.63	2.63	9.36	4.50	3.50	12.26	15.63	
75	1021290	—	99.00	14.37	4.13	2.12	2.75	5.34	2.50	11.53	4.75	3.64	12.64	18.66	
125	1021309	—	178	16.75	5.12	3.50	3.15	6.50	3.75	14.36	5.91	4.33	15.47	23.00	
200	1021320	—	401	19.76	5.91	4.94	4.12	8.41	5.25	18.90	8.63	5.41	20.47	30.44	
300	1021330	—	777	23.05	7.38	5.63	5.25	10.50	6.13	23.63	10.38	6.31	23.83	37.51	
400	1021334	—	1130	30.27	8.66	5.16	6.30	11.81	6.30	22.64	12.60	7.28	27.17	38.78	
500	1021343	—	1440	33.35	9.84	5.73	7.09	13.39	6.69	24.81	13.39	8.86	31.10	42.72	
600	1021352	—	1995	36.02	10.83	6.23	7.87	15.50	7.28	27.56	14.57	9.74	34.06	47.24	
700	1021361	—	2415	38.91	11.81	6.59	8.46	14.80	7.87	28.94	15.75	10.63	37.01	50.18	
800	1021254	—	2880	41.66	12.80	7.30	9.06	16.54	8.27	29.53	16.54	10.92	38.39	52.09	
900	1021389	—	3628	43.73	13.78	7.78	9.84	16.93	8.66	29.82	17.32	11.52	40.35	54.04	
1000	1021370	—	4155	45.98	14.96	8.33	10.63	17.72	9.06	29.92	18.11	12.11	42.32	55.31	
1250	1021272	—	5320	49.86	16.93	9.15	11.81	21.00	10.43	36.61	20.87	12.70	46.26	65.35	
1550	1021281	—	8302	54.89	18.31	10.58	12.60	23.82	15.92	42.32	22.82	13.29	49.41	73.43	

* 71-300T Proof Load is 2 times the Working Load Limit. Ultimate Load is 5 times the Working Load Limit.

400T-1550T Proof Load is 1.33 times the Working Load Limit. Ultimate Load is 4.5 times the Working Load Limit.