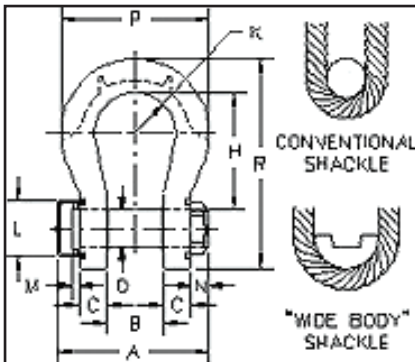
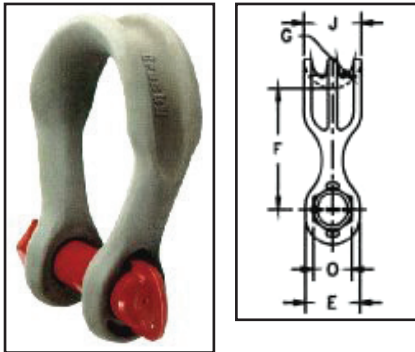


Shackles | 18 - 1,000 Ton | Wide Body

G-2160



- All sizes Quenched and Tempered for maximum strength.
- Forged alloy steel from 30 through 300 metric tons.
- Cast alloy steel from 400 through 1,000 metric tons.
- Sizes 300 tons and smaller are proof tested to 2 times the Working Load Limit.
- Sizes 400 tons and larger are tested to 1.33 times Working Load Limit.
- All ratings are in metric tons, embossed on side of bow.
- Bows and pins are furnished Dimetcoated. All Pins are Dimetcoated then painted red.
- 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 (300t and larger).
- All 2160 shackles are individually proof tested and magnetic particle inspected. Crosby certification available at time of order.
- Crosby products meet or exceed all the requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, Crosby products meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B30.26.
- Shackles requiring ABS, DNV, Lloyds and other certifications are available upon special request and must be specified at time of order.
- Shackles are produced in accordance with certified lifting appliance requirements.
 - Non Destructive Testing.
 - Serialization / Identification.
 - Material Testing (Physical / Chemical / Charpy).
 - Proof Testing.

Dimensions

Working Load Limit (t)*	G-2160 Model	Weight Each (lbs.)	Dimensions (in.)										
			A	B +/- .25	C	D +/- .02	E	G	H	J	K	P	R
† 18	1021274	14.9	6.69	2.03	1.16	1.38	2.69	1.50	5.81	2.50	2.00	6.76	9.38
† 30	1021575	25	7.73	2.37	1.38	1.63	3.50	2.50	7.00	3.13	2.50	8.50	11.38
† 40	1021584	35	9.32	2.88	1.75	2.00	4.00	1.75	8.13	3.75	3.00	10.62	13.62
† 55	1021593	71	10.41	3.25	2.00	2.27	4.63	2.00	9.42	4.50	3.50	12.26	15.63
† 75	1021290	99	14.37	4.13	2.12	2.75	5.00	2.55	11.60	4.75	3.64	12.28	18.41
† 125	1021307	161	16.51	5.12	2.56	3.15	5.71	3.15	14.43	5.91	4.33	14.96	22.65
† 200	1021316	500	20.67	5.91	3.35	4.12	7.28	4.33	18.98	8.07	5.41	19.49	29.82
† 300	1021325	811	24.20	7.38	4.00	5.25	9.25	5.47	23.69	10.38	6.31	23.38	37.26
†† 400	1021334	1,041	30.06	8.66	5.16	6.30	11.81	6.30	22.71	12.60	7.28	27.17	38.78
†† 500	1021343	1,378	32.99	9.84	5.59	7.09	12.52	6.69	24.88	13.38	8.86	31.10	42.71

*Ultimate load is 5 times the working load limit.

+ Forged Alloy Steel. Proof load is 2 times the working load limit.

++ Cast Alloy Steel. Proof load is 1.33 times the working load limit.

Green shading reflects rental inventory.