



Kito Crosby is the global leader of the lifting and securement industry it pioneered, and for which it continues to set the quality standard. With global engineering, manufacturing, distribution, and operations, the company provides a broad range of products and solutions for the most demanding applications.

Kito Crosby's people, products, solutions, and services have innovated the lifting and securement industry for more than 260 years.

Together we lift and secure the world today, for a safer, stronger, and more productive tomorrow.

kitocrosby.com



Also available **Crosby** | **SP**

Also available are load sensing shackles, which use Crosby Straightpoint® technology and provide the perfect solution to limited headroom or heavy lift projects.

Learn more at kitocrosby.com/loadpin

Industries served



Construction



Crane



Energy



Heavy Lift



Industrial Manufacturing



Cargo Handling



Mining



Transportation

Raise your world



**AVAILABLE
IN STOCK**



Crosby®

**Crosby extends
its shackle range**



G2130



G2140



S2135



S2145

Raise your world

 **KITO CROSBY™**

Crosby shackles are the industry standard.

The new S2135 and S2145 expand the product offering above 85t.



Choose the right shackle for your application

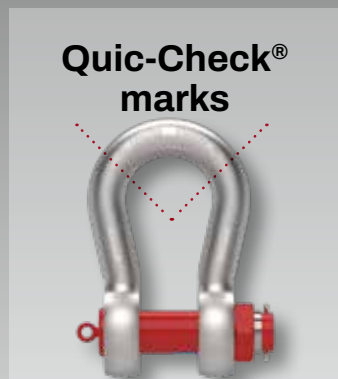
			NEW	NEW	NEW
	G2130	G2140	S2135	S2145	S2135CT
Grade	6	8	8	8	8
Quic-Check marks	High Quality		Yes, but limited		
Robust lettering	High Quality raised lettering		Limited embossed lettering, all other hard stamped		
Range	1/3t - 150t	2t - 400t	85t - 500t	120t - 175t	85t
Charpy	-20°C/42J	-20°C/42J	-20°C/27J	-20°C/27J	-40°C/42J
Proof Load	2 x WLL	2 x WLL	2 X WLL	2 X WLL	2 X WLL
DNV approved	✓	✓	✓	✓	✓
Paint system	Bow: Hot dip galvanized Pin: Hot dip galvanized + red paint Nut: Hot dip galvanized		Bow: Aluminum paint Pin: Red paint Nut: Red paint		

Features and benefits

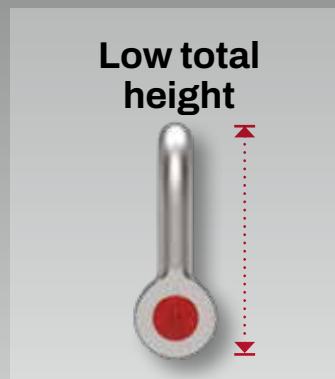
- Trusted Crosby quality
- Quic-Check® marks included
- Individually proof loaded to 2 times the Working Load Limit
- Material inspection certificate Type 3.1 according to EN 10204
- DNV type approved: DNVGL-ST-0377 and DNVGL-ST-0378
- S2135 has a standard range of 85t to 500t
- Operating temperature range -20° C (-4° F) to 200° C (392° F) for S2135 and S2145
- The S2135CT has an operating temperature range of -60°C (-76°F) up to +200°C (392°F)
- Embossed lettering in the shackle body for clear and long-lasting identification
- Widest ear-to-ear opening in the industry
- Safety factor 5
- Meets performance requirements of federal specification RR-C 271F
- Meets or exceeds all requirements of ASME B30.26
- Look for the red pin . . . The mark of genuine Crosby Quality



Embossed lettering



Quic-Check® marks



Low total height

Download the brochure, technical data and CAD drawings/models here:



DNVGL-ST-0378



DNVGL-ST-0377

S2135*, S2135CT*, S2145 Metric

Frame Size [in]	Working Load Limit WLL [t]	Stock No.	Weight	A	B	C	D	D2	E	F
S2135 Metric (mm)										
3	85	1205009	78 kg	133	83	330	85	80	190	162
3 1/2	120	1205018	115 kg	150	95	380	95	89	238	200
4	150	1205027	162 kg	173	108	385	105	100	275	230
4 3/4	200	1205036	240 kg	188	125	450	120	110	280	270
5	250	1205045	306 kg	215	140	520	130	115	305	290
6	300	1205054	368 kg	215	150	530	140	120	305	315
7	400	1205063	602 kg	240	175	575	160	160	325	365
7 1/4	500	1205234	735 kg	262	185	650	180	160	350	385
S2145 Metric (mm)										
3	120	1205072	78 kg	133	83	330	85	80	190	162
3 1/2	150	1205081	115 kg	150	95	380	95	89	238	200
4	175	1205090	162 kg	173	108	385	105	100	275	230

S2135*, S2135CT*, S2145 Imperial

Frame Size [in]	Working Load Limit WLL [t]	Stock No.	Weight	A	B	C	D	D2	E	F
S2135 Imperial (inch)										
3	85	1205009	171,96 lb	5.24	3.27	13	3.35	3.15	7.5	6.38
3 1/2	120	1205018	253,53 lb	5.91	14.88	9.37	3.75	3.5	9.38	7.87
4	150	1205027	357,15 lb	6.81	14.49	10.83	4.25	3.93	10.83	9
4 3/4	200	1205036	529,11 lb	7.40	15.19	11.0	4.92	4.33	11	10.6
5	250	1205045	674,61 lb	8.46	18.50	12.0	5.51	4.53	12	11.4
6	300	1205054	811,30 lb	8.46	18.70	12.0	5.9	4.72	12	12.4
7	400	1205063	1327,18 lb	9.45	22.52	12.8	6.89	6.30	12.8	14.4
7 1/4	500	1205234	1620,40 lb	10.31	7.28	25.59	7.09	6.30	13.78	15.16
S2145 Imperial (inch)										
3	120	1205072	171,96 lb	5.24	3.27	13	3.35	3.15	7.5	6.38
3 1/2	150	1205081	253,53 lb	5.91	14.88	9.37	3.75	3.5	9.38	7.87
4	175	1205090	357,15 lb	6.81	14.49	10.83	4.25	3.93	10.83	9

- Shackles S2135CT available in 85t • DNV witness proofloading available on request for all sizes/models
- MPI available on request for all sizes/models • All shackles Maximum Proof Load is 2.0 times the Working Load Limit.

