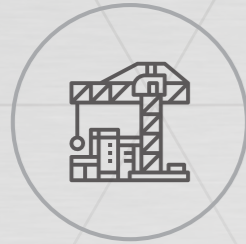
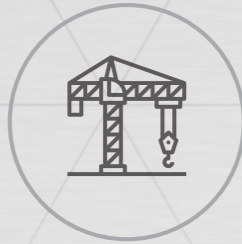


## Industries served



Construction



Crane



Energy



Heavy Lift



Industrial Manufacturing



Cargo Handling



Mining



Transportation



Also available from Crosby | 

Also available are load sensing shackles, using Straightpoint technology. Provides the perfect solution to limited headroom or heavy lift projects.

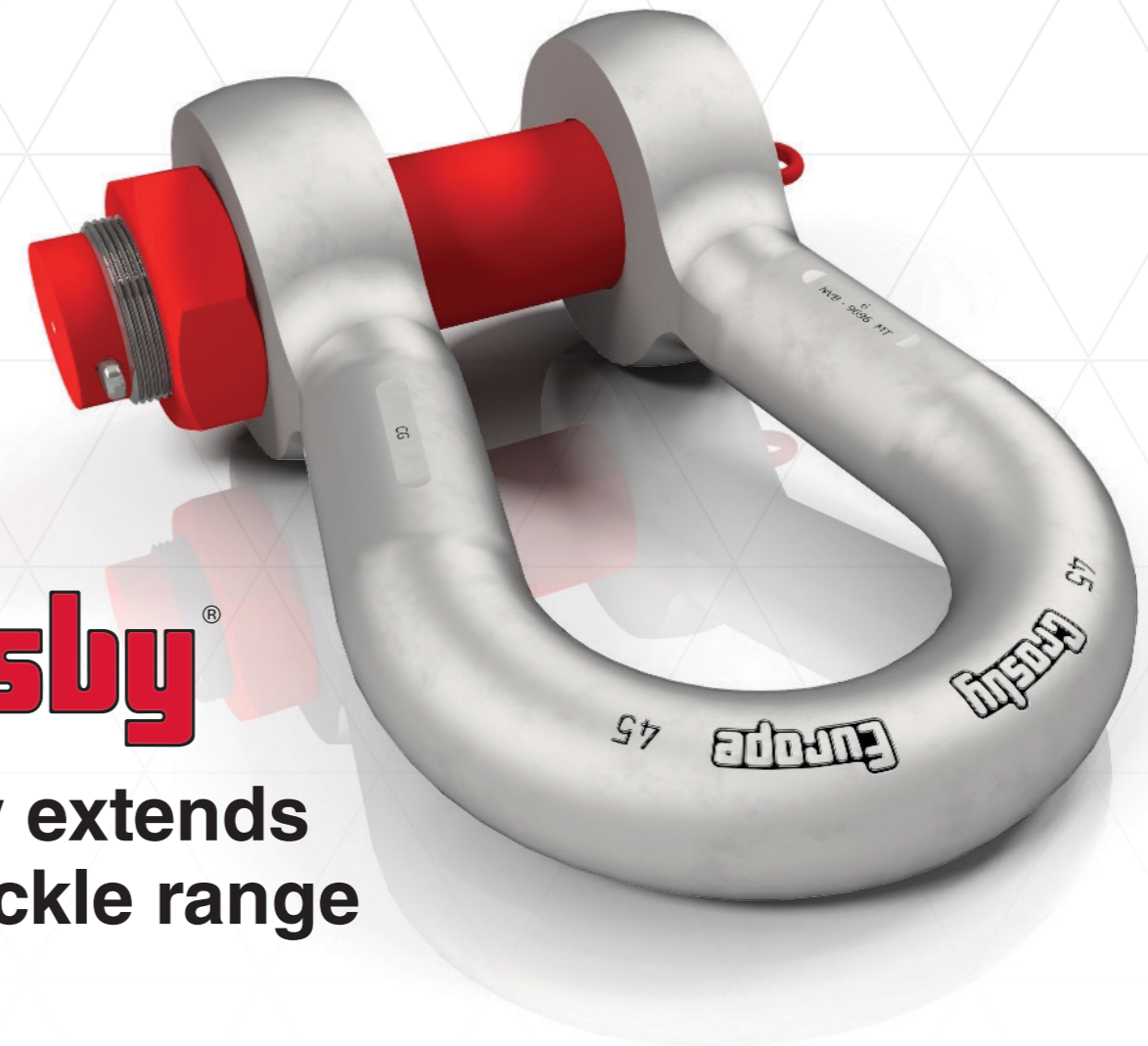
Learn more at [straightpoint.com/loadpin](http://straightpoint.com/loadpin)

[news.thecrosbygroup.com/newshackles](http://news.thecrosbygroup.com/newshackles)

Knowing who manufactures and stands behind your shackles is critical. When you buy Crosby shackles, you lift with Crosby by your side. Crosby advantages include:

- Online access to Certificates of Performance, Material Certificates, and Proof Test Certificates
- Authorized distributor support
- Crosby's name on your certification
- Legendary performance and durability
- Access to world-class training
- Easy access to technical support

**NEW**



**Crosby**<sup>®</sup>  
Crosby extends its shackle range

The G2130 and G2140 shackle range is now extended with S2135 and S2145 Crosby Shackles



G2130



G2140



S2135



S2145

**Rig Safe. Rig Smart. Rig Crosby.**

Crosby shackles are the industry standard. The new S2135 and S2145 expand the product offering above 120t. All G2130 and G2140 shackles will still be available.

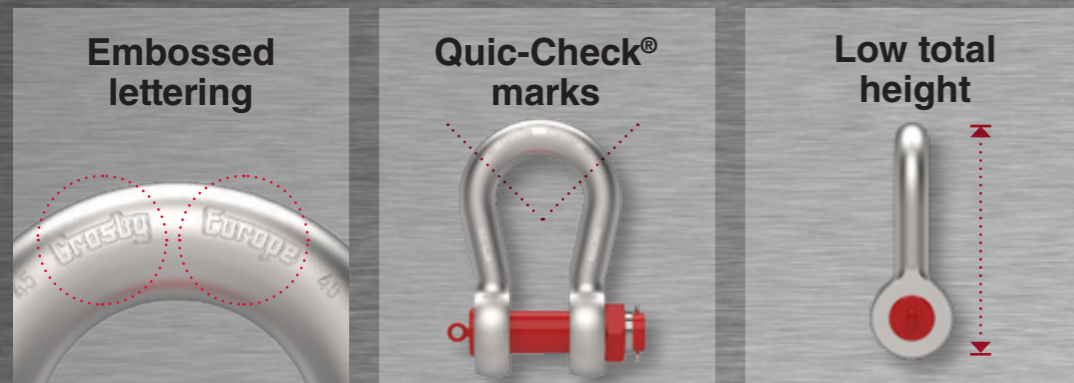


Choose the right shackle for your application

	G2130		G2140		S2135		S2145		S2135CT	
<b>Grade</b>	6	8	8	8	8	8	8	8	8	8
<b>Quick check marks</b>	High Quality				Yes, but limited					
<b>Robust lettering</b>	High Quality raised lettering				Limited embossed lettering, all other hard stamped					
<b>Range</b>	1/3t - 150t	2t - 400t	85t - 400t	120t - 175t	85t-400t	120t - 175t	85t-400t	120t - 175t	85t-400t	120t - 175t
<b>Charpy</b>	-20°C/42J	-20°C/42J	-20°C/27J	-20°C/27J	-40°C/42J	-20°C/27J	-20°C/27J	-40°C/42J	-20°C/27J	-20°C/27J
<b>Proofload</b>	2 x WLL	2 x WLL	1,5 x WLL	1,5 x WLL	1,5 x WLL	1,5 x WLL	1,5 x WLL	1,5 x WLL	1,5 x WLL	1,5 x WLL
<b>DNV approved</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>Paint system</b>	Bow: Hot dip galvanized Pin: Hot dip galvanized + red paint Nut: Hot dip galvanized				Bow: Aluminum paint Pin: Red paint Nut: Red paint					
<b>Identification</b>	RFID	RFID	✗	✗	✗	✗	✗	✗	✗	✗

### Features and benefits

- Trusted Crosby quality
- Quic-Check® marks included
- Individually proof loaded to 1.5 times the Working Load Limit
- Material inspection certificate Type 3.1 according to EN 10204
- DNV type approved: DNVGL-ST-0378 and DNVGL-ST-0377
- 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 up to +200°C
- 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



Technical data and CAD drawings/models can be found at the website below, or contact your Crosby district sales manager for support.



### S2135\*, S2135 CT\* S2145 Metric

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

- \*Shackles S2135 available up to 1500t on request
- \*Shackles S2135CT available up to 600t on request
- DNV witness proofloading available on request for all sizes/models
- MPI available on request for all sizes/models

### S2135\*, S2135 CT\* S2145 Imperial

Frame Size [in]	Working Load Limit [t]	Stock No.	Weight [lbs]	Dimensions (in)						
				A	B	C	D	D2	E	F
<b>S2135 Imperial</b>										
3	85t	1205009	171,96	5.24	3.27	13	3.35	3.15	7.5	6.38
3 1/2	120	1205018	253,53	5.91	14.88	9.37	3.75	3.5	9.38	7.87
4	150	1205027	357,15	6.81	14.49	10.83	4.25	3.93	10.83	9
4 3/4	200	1205036	529,11	7.40	15.19	11.0	4.92	4.33	11	10.6
5	250	1205045	674,61	8.46	18.50	12.0	5.51	4.53	12	11.4
6	300	1205054	811,30	8.46	18.70	12.0	5.9	4.72	12	12.4
7	400	1205063	1327,18	9.45	22.52	12.8	6.89	6.30	12.8	14.4
<b>S2145 Imperial</b>										
3 1/2	120	1205072	171,96	5.24	13.00	7.50	3.27	3.15	7.48	6.38
4	150	1205081	253,53	5.91	14.88	9.37	3.75	3.5	9.37	7.87
4	175	1205090	357,15	6.81	14.49	10.83	4.25	3.93	10.83	9

- \*Shackles S2135 available up to 1500t on request
- \*Shackles S2135CT available up to 600t on request
- DNV witness proofloading available on request for all sizes/models
- MPI available on request for all sizes/models

