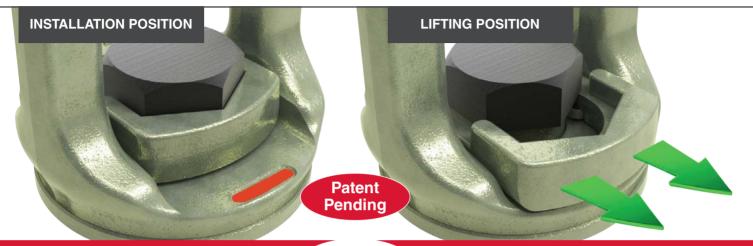


# Crosby SL-150 Slide-Loc™

www.thecrosbygroup.com



The visible red QUIC-CHECK® mark indicates that the Crosby Slide-Loc™ is ready for installation but not for lifting. QUIC-CHECK®

When the red QUIC-CHECK® mark is under the slide, the Crosby Slide-Loc™ is ready for lifting.

CROSBY'S INNOVATIVE ALTERNATIVE TO STANDARD EYE BOLTS

The new Crosby SL-150 Slide-Loc™ provides features not found on standard lifting eye bolts. At the center of the new design is the patent pending locking mechanism that slides to lock the bolt for faster installation, then slides back to make ready for lifting — without the need for tools.

- · When compared to respective size eye bolts, the Crosby SL-150 Slide-Loc™:
  - Has a larger eye opening for easy access.
  - Utilizes a bail that swivels 360° to keep load aligned with the sling leg, and maintains full WLL at any angle.
- Fatigue Rated® to 20,000 cycles at 1-1/2 times the WLL.
- The patent pending locking mechanism provides quicker installation, without the need for tools.
- QUIC-CHECK® mark indicates if the Crosby SL-150 Slide-Loc™ is ready for the lift.
- · Forged alloy steel and Quenched and Tempered bail provides toughness in potentially abusive field conditions.
- Meets the Machinery Directive 2006/42/EC guidelines and is marked with CE accordingly.











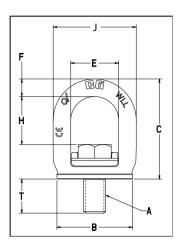


## **Lifting Points**



SL-150 Slide-Loc Lifting Point

- Available in capacities from .5 to 3.2 metric tons.
- Bail is Forged Alloy Steel Quenched and Tempered.
- · Bail swivels 360° degrees.
- Rated at 100% for 90 degree angle.
- Fatigue rated to 20,000 cycles at 1-1/2 times the Working Load Limit.
- Meets the Machinery Directive 2006/42/EC guidelines and is marked with CE accordingly.
- · Replaceable bolts available, including longer bolts.
- Bolt specification for metric bolt is Grade 10.9 alloy cap screw to ISO 898-1.
- Unique locking mechanism makes the lifting point well suited for quick attachment to load surface. No need for tools.
- Features QUIC-CHECK® markings on bail to assist in knowing when device is ready for lifting.













### SL-150 UNC SLIDE-LOC™ LIFT POINT

Weight		Working		Effective Thread Projection Length						
Each (lbs.)	SL-150 Stock No.	Load Limit (t)*	Bolt Size A	В	С	Е	F	н	J	т
0.30	1068407	0.50	3/8 - 16 x 1	1.40	2.09	1.10	0.33	1.11	1.77	0.60
0.53	1068416	0.75	1/2 - 13 x 1 - 1/4	1.67	2.47	1.30	0.41	1.30	2.13	0.79
1.10	1068425	1.50	5/8 - 11 x 1 - 5/8	2.17	2.98	1.46	0.52	1.46	2.50	1.01
2.05	1068434	2.30	3/4 - 10 x 2	2.71	3.59	1.72	0.63	1.72	2.98	1.26
2.16	1068443	2.30	7/8 - 9 x 2	2.71	3.61	1.72	0.63	1.72	2.98	1.23
3.73	1068452	3.20	1 - 8 x 2 - 1/2	3.25	4.33	2.08	0.76	1.93	3.59	1.59

<sup>\*</sup>Ultimate load is 4 times the Working Load Limit.

#### SL-150 METRIC SLIDE-LOC™ LIFT POINT -

Wataba		Warking		Effective Thread Projection Length						
Weight Each (kg)	SL-150M Stock No.	Working Load Limit (t)*	Bolt Size A	В	(mm)	E	F	Н	J	T
.14	1068515	0.50	M10X1.5 X 25	35.5	53.0	28.0	8.5	27.8	45.0	14.6
.23	1068524	0.75	M12x1.75x30	42.5	62.6	33.0	10.5	32.9	54.0	18.3
.50	1068533	1.50	M16x2x40	55.0	75.7	37.0	13.2	37.0	63.4	24.5
.94	1068542	2.30	M20x2.5x50	68.8	91.1	43.9	16.0	43.6	75.6	31.0
1.60	1068551	3.20	M24x3x60	82.5	110.0	52.8	19.2	52.8	91.2	37.0

\*Ultimate load is 4 times the Working Load Limit.

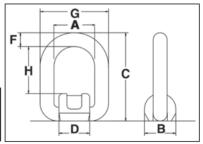


S-265 Weld-On Pivot Link

- Forged Steel Quenched and Tempered.
- · Excellent welding qualities.
- Widely used on farm machinery, trucks, steel hulled marine vessels and material handling equipment.
- Reference American Welding Society specifications for proper welding procedures.







#### S-265 Weld-On Pivot Link

Working Load Limit (t)				Dimensions (in.)							Minimum Fillet
Design Factor 5:1	Design Factor 4:1	S-265 Stock No	Weight Each (lbs.)	Α	В	С	D	F	G	н	Weld Size (in.)
1	1.2	1290740	.88	1.57	1.42	3.27	1.38	.51	2.60	1.65	3/32
2.5	3.2	1290768	1.32	1.77	1.73	3.90	1.65	.71	3.19	1.89	3/32
4.2	5.3	1290786	2.65	2.17	2.38	4.84	1.93	.87	3.90	2.24	1/4
6.4	8	1290802	5.29	2.76	2.52	5.67	2.52	1.02	4.80	2.64	1/4
12	15	1290820	13.01	3.82	3.54	7.60	3.39	1.34	6.50	3.70	5/16