

# High Performance Sling Connector

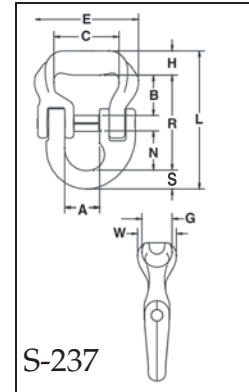
**Sling Saver** Load Rated **"QT"** QUENCHED & TEMPERED

S-237

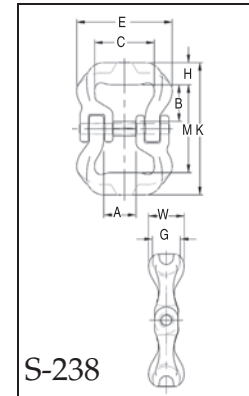


High Performance Sling Connector is designed to connect High Performance Synthetic Slings of all materials.

- Capacities available:
  - Working Load Limit (5 to 1): 5,000 through 60,000 lbs.
  - Sling Body Widths: 2" through 6"
- Allows easy connection to master links or eye hooks, and is ideal for bridles.
- Increased radius of bow gives wider sling bearing surface resulting in an increased area for load distribution, thus:
  - Increasing Synthetic Sling efficiency as compared to master links, shackle bows and conventional eye hooks. This allows 100% of the slings rated Working Load Limit to be achieved.
  - Allows better load distribution on internal fibers.
- All Alloy Construction
- Design Factor of 5 to 1.
- Individually Proof Tested at 2.5 times the Working Load Limit.
- Each connector has a Product Identification Code (PIC) for material traceability, along with a frame size, and the name Crosby and USA in raised letters.



S-238



## S-237 High Performance Sling Connector

Working Load Limit		S-237 Web to Lok-A-Loy Assy. Stock No.	Frame No.	Nominal Sling Body Width (in.)	Lok-A-Loy Size (in.)	Weight Each (lbs.)	Dimensions (in.)										
4:1 (lbs.)*	5:1 (lbs.)						A	B	C	E	G	H	L	N	R	S	W
6250	5000	1020695	5	2	3/8	1.14	.88	1.42	2.00	3.18	1.00	.80	4.20	1.04	2.92	.48	1.38
12500	10000	1020704	10	3	5/8	2.96	1.42	1.52	2.75	4.13	1.25	.98	5.68	1.71	3.94	.75	1.75
18750	15000	1020713	15	3	3/4	4.75	1.63	1.58	2.75	4.37	1.38	1.10	6.49	2.04	4.46	.93	1.88
31250	25000	1020722	25	4	7/8	8.59	2.00	2.33	3.75	6.00	1.75	1.41	7.97	2.27	5.51	1.06	2.25
37500	30000	1020731	30	4	7/8	9.24	2.00	2.20	3.75	6.19	1.75	1.41	7.84	2.27	5.38	1.06	2.38
50000	40000	1020740	40	5	1	15.7	2.25	2.91	4.75	7.25	2.25	1.78	9.45	2.44	6.45	1.22	3.09
75000	60000	1020759	60	6	1-1/4	26.0	2.56	3.36	5.75	9.13	2.31	1.86	11.08	3.07	7.72	1.50	3.16

\* Maximum Proof Load is 2 times the Working Load Limit at 4:1 design factor. Minimum Ultimate strength is 5 times the Working Load Limit.

Crosby Sling Saver hardware meets the requirements for minimum stock diameter or thickness, and effective contact width shown in the Recommended Standards Specification for Synthetic Polyester Round Slings by the Web Sling & Tie Down Association. WSTDA-RS1 (revised 2010)

## S-238 High Performance Sling Connector

Working Load Limit (lbs.)	S-238 Web to Web Assembly Stock No.	Frame No.	Nominal Sling Body Width (in.)	Lok-A-Loy Size (in.)	Weight Each (lbs.)	Dimensions (in.)								
						A	B	C	E	G	H	K	M	W
5000	1020415	5	2	3/8	1.6	.88	1.42	2.00	3.18	1.00	.80	4.90	3.30	1.38
10000	1020423	10	3	5/8	3.3	1.42	1.52	2.75	4.13	1.25	.98	5.72	3.76	1.75
15000	1020432	15	3	3/4	4.9	1.63	1.58	2.75	4.37	1.38	1.10	6.16	3.96	1.88
25000	1020441	25	4	7/8	10.1	2.00	2.33	3.75	6.00	1.75	1.41	8.40	5.58	2.25
30000	1020450	30	4	7/8	11.4	2.00	2.20	3.75	6.19	1.75	1.41	8.14	5.32	2.38
40000	1020469	40	5	1	20.7	2.25	2.91	4.75	7.25	2.25	1.78	10.48	6.92	3.09
60000	1020478	60	6	1-1/4	32.0	2.56	3.36	5.75	9.13	2.31	1.86	11.72	8.00	3.16

\* Maximum Proof Load is 2.5 times the Working Load Limit. Minimum Ultimate strength is 5 times the Working Load Limit.

Crosby Sling Saver hardware meets the requirements for minimum stock diameter or thickness, and effective contact width shown in the Recommended Standards Specification for Synthetic Polyester Round Slings by the Web Sling & Tie Down Association. WSTDA-RS1 (revised 2010).