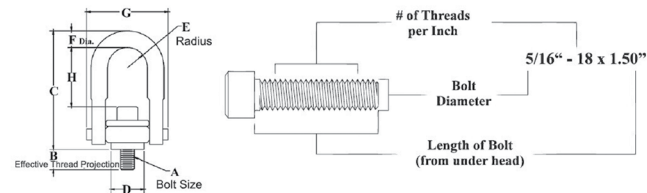


UNC Swivel Hoist Rings

- Top washer has the following features:
 - The Working Load Limit and Recommended Torque value are permanently stamped into each washer.
 - Washer is color coded for easy identification: Red - UNC thread.
- Individually Proof Tested to 2-1/2 times Working Load Limit.
- Bolt specification is a Grade 8 Alloy socket head cap screw to ASTM A 574. All threads listed are UNC.
- BOLT SIZE IDENTIFICATION:** The size of the bolt will be stated as in the drawing below. Illustration shows meaning of each dimension given.
- Frame 2 and larger are **RFID EQUIPPED**.
- Also available in Stainless Steel.



the Crosby® group

HR-125



Load Rated Fatigue Rated

HR-125 UNC Threads

Frame Size No.	HR-125 Stock No.	Working Load Limit (lbs.) *	Torque in Ft. Lbs.	Dimensions (in.)								Weight Each (lbs.)
				Bolt Size A ‡	Effective Thread Projection Length B	C	D	Radius E	Dia. F	G	H	
1 †	1016887	800	7	5/16 - 18 x 1.50	.58	2.72	.97	.46	.34	1.87	1.12	.37
1 †	1016898	1,000	12	3/8 - 16 x 1.50	.58	2.72	.97	.46	.34	1.87	1.05	.39
2	1016909	2,500	28	1/2 - 13 x 2.00	.70	4.85	1.96	.87	.69	3.35	2.29	2.33
2 †	1016912	2,500	28	1/2 - 13 x 2.50	1.20	4.85	1.96	.87	.69	3.35	2.29	2.36
2	1016920	4,000	60	5/8 - 11 x 2.00	.70	4.85	1.96	.87	.69	3.35	2.16	2.41
2 †	1016924	4,000	60	5/8 - 11 x 2.75	1.45	4.85	1.96	.87	.69	3.35	2.16	2.47
2	1016931	5,000	100	3/4 - 10 x 2.25	.95	4.85	1.96	.87	.69	3.35	2.04	2.52
2 †	1016935	5,000	100	3/4 - 10 x 2.75	1.45	4.85	1.96	.87	.69	3.35	2.04	2.59
3	1016942	7,000 **	100	3/4 - 10 x 2.75	.89	6.57	2.96	1.36	.94	4.87	2.97	6.72
3 †	1016946	7,000 **	100	3/4 - 10 x 3.50	1.64	6.57	2.96	1.36	.94	4.87	2.97	6.81
3	1016953	8,000	160	7/8 - 9 x 2.75	.89	6.57	2.96	1.36	.94	4.87	2.84	6.84
3 †	1016957	8,000	160	7/8 - 9 x 3.50	1.64	6.57	2.96	1.36	.94	4.87	2.84	6.96
3	1016964	10,000	230	1 - 8 x 3.00	1.14	6.57	2.96	1.36	.94	4.87	2.72	7.09
3 †	1016969	10,000	230	1 - 8 x 4.00	2.14	6.57	2.96	1.36	.94	4.87	2.72	7.31
4	1016975	15,000	470	1-1/4 - 7 x 4.50	2.21	8.72	3.71	1.75	1.19	6.18	3.93	14.51
5	1016986	24,000	800	1-1/2 - 6 x 6.75	2.73	12.55	4.71	2.39	1.75	8.48	5.52	37.73
5	1016997	30,000	1,100	2 - 4-1/2 x 6.75	2.73	12.55	4.71	2.39	1.75	8.48	5.02	40.69
6	1017001	50,000	2,100	2-1/2 - 4 x 8.00	4.00	16.88	5.75	3.00	2.25	11.0	8.03	88.0
7	1017005	75,000	4,300	3 - 4 x 10.5	5.00	19.50	7.25	3.75	2.75	14.16	8.50	166.0
8	1017009	100,000	5,100	3-1/2 - 4 x 13.0 #	7.00	22.09	7.75	4.00	3.25	15.91	9.28	265.0

* Ultimate Load is 5 times the Working Load Limit.

** Ultimate Load is 4.5 times the Working Load Limit for 7000# Hoist Ring when tested in 90 degree orientation.

† Long Bolts are designed to be used with soft metal (i.e., aluminum) work piece. While the long bolts may also be used with ferrous metal (i.e., steel and iron) work piece, short bolts are designed for ferrous work pieces only.
 ‡ Bolt specification is a Grade 8 Alloy socket head cap screw to ASTM A 574.
 # Hex head bolt used on Frame 8 (100,000 lb.) Hoist Ring.