

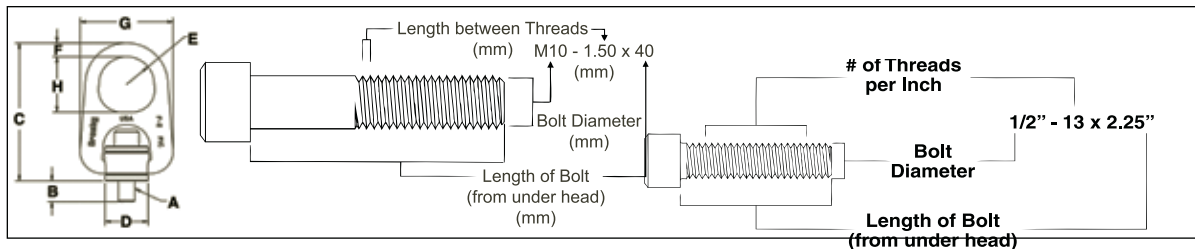
Load Rated



HR-1000CT



- All load bearing components are heat treated, Quenched & Tempered® alloy steel.
- All components, with the exception of the retaining ring, are produced with maximum material hardness of 34 HRc.
- All primary load bearing components have Charpy impact testing. The body, bushing, washer and bail meet impact requirements of 31 ft-lbs min. ave. at -4°F. The bolt meets impact requirements of 20 ft-lbs min. ave. at -150°F.
- Individually Mag inspected with certification.
- Forged bail provides the following:
- Easily readable "Raised Lettering" showing the name Crosby or "CG" and PIC Code for material traceability.
- Greater durability providing the increased "Toughness" desired in potentially abusive field conditions.
- Larger opening than standard Hoist Ring bail.
- Top washer is color coded for easy identification (blue for UNC threads and grey for Metric threads)
- The Working Load Limit and Recommended Torque value are permanently stamped into each washer.
- Individually Proof Tested to 2 times Working Load Limit (90° and in-line).
- Available in both UNC Thread and Metric Thread style.
- BOLT SIZE IDENTIFICATION: The size of the bolt will be stated as in the drawing below. Illustration shows meaning of each dimension given.
- NOTE: For Special Applications, see the Crosby General Catalog.
- Frame 2 and larger are RFID EQUIPPED.
- Individually serialized.
- 100% MPI all primary load bearing components.
- Coating: Thermo-diffusion galvanized.
- Optional bolt sizes available upon request.



HR-1000CT UNC Threads

Frame Size No.	HR-1000CT Stock No.	Working Load Limit (lbs.)*	Torque in Ft. Lbs	Dimensions (in.)								Weight Each (lbs.)
				Bolt Size A ‡	Eff. Thread Projection Length B	C	D	Radius E	Diameter F	G	H	
2	6607663	2000	28	1/2 - 13 x 2.25	.69	6.26	1.96	1.25	.62	4.20	2.50	3
2	6607730	2000	28	1/2 - 13 x 2.75	1.20	6.26	1.96	1.25	.62	4.20	2.50	3
2	6607664	3200	60	5/8 - 11 x 2.25	.69	6.26	1.96	1.25	.62	4.20	2.50	3
3	6607665	5400	100	3/4 - 10 x 3.00	.85	8.66	2.96	1.63	1.00	6.25	3.25	10
3	6607666	7200	160	7/8 - 9 x 3.00	.85	8.66	2.96	1.63	1.00	6.25	3.25	10
3	6607667	10000	230	1 - 8 x 3.50	1.35	8.66	2.96	1.63	1.00	6.25	3.25	10
4	6607668	13500	470	1-1/4 - 7 x 5.00	2.09	11.21	3.71	2.00	1.25	7.82	4.00	23
4	6607669	20000	800	1-1/2 - 6 x 5.50	2.59	11.21	3.71	2.00	1.25	7.82	4.00	23
4	6607727	20000	800	1-1/2 - 8 x 5.50	2.59	11.21	3.71	2.00	1.25	7.82	4.00	23
5	6607670	28000	1100	2 - 4.5 x 7.50	3.21	15.09	4.00	2.69	1.58	11.17	4.25	69

\*Ultimate Load is 5 times the Working Load Limit.

‡ Bolt specification is an Alloy socket head cap screw to ASTM A320 Grade L7 or L43.

NOTE: The tightening torque values shown are based upon threads being clean, dry and free of lubrication.

