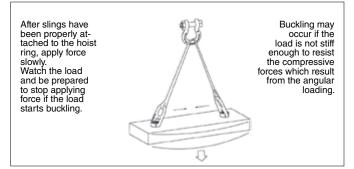
Operating Safety

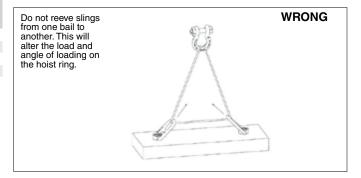
- Never exceed the capacity (WLL) of the pivot hoist ring, See Table 1 for UNC threads.
- When using lifting slings of two or more legs, make sure the
 forces in the legs are calculated using the angle from the
 horizontal sling angle to the leg and select the proper size
 pivot hoist ring. When using a multi-leg lifting sling, the pivot
 hoist ring must be mounted so that the pivot direction is
 inline with the load applied.

Table 1 HR-100 Pivot Hoist Rings**				
			Dimensions (in)	
Working Load Limit* (lb)	Torque in Ft • Ib †	No. of Bolts	Bolt Size††	Effective Thread Projection Length
2,000	7	2	5/16 - 18	0.82
2,500	12	2	3/8 - 16	0.65
5,000	28	2	1/2 - 13	1.40
12,000	28	4	1/2 - 13	1.65
20,000	60	4	5/8 - 11	1.65

 $^{^{\}star}$ Ultimate load is 5 times the working load limit. Individually proof tested to 2-1/2 times the working load limit.

†† Only use Crosby high strength replacement bolts. Do not use any other bolts.





 $[\]dagger$ Tightening torque values shown are based upon threads being clean, dry and free of lubrication.

^{**} Designed to be used with ferrous workpiece only.