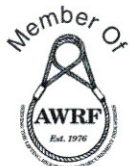


*Another*

New Product

# *HR-1000 Heavy Lift Swivel Hoist Rings*



[www.thecrosbygroup.com](http://www.thecrosbygroup.com)

**theCrosby<sup>®</sup>group,  
INC.**

# *Crosby® HR-1000 Swivel Hoist Ring*

## *Purpose*

**To provide swivel ring that utilizes a “forged bail”.**

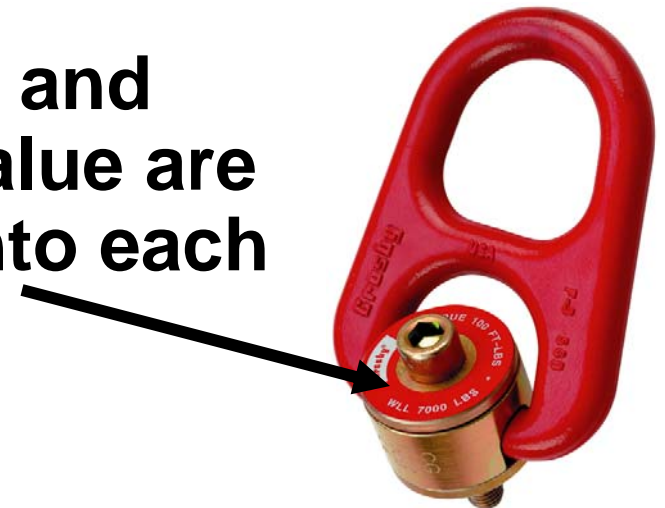


# Crosby® HR-1000 Swivel Hoist Ring

## *Product Information*

- ✓ **Wide range of capacities available**
  - UNC Threads - 800 lbs. to 24,000 lbs.
  - Metric Threads – 400 kg. to 11,000 kg.
- ✓ **The Working Load Limit and recommended torque value are permanently stamped into each washer.**

*Load Rated*



# Crosby® HR-1000 Swivel Hoist Ring

## *Product Information*

- ✓ **HR-1000 features a forged alloy steel bail that provides benefits you have come to expect from Crosby “forged” components.**
  - **More durable bail provides the increased toughness desired in potentially abusive filed conditions.**
  - **Easily readable “Raised Lettering” showing the name Crosby or “CG” and PIC Code for traceability.**
  - **Forged bail features larger throat opening than standard HR-125**



# Crosby® HR-1000 Swivel Hoist Ring

## *Product Information*

- ✓ **Design Factor of 5 to 1**
- ✓ **Rated at 100% of Working Load Limit at any angle.**
- ✓ **100% individually Proof Tested to 2-1/2 times the Working Load Limit with certification.**



# Crosby® HR-1000 Swivel Hoist Ring

## *Product Information*

- RFID EQUIPPED**
  - Each hoist ring comes “factory equipped” with an RFID chip for immediate utilization with various inspection and asset management software.



the **Crosby** group, inc.

# Crosby® HR-1000 Swivel Hoist Ring

## *Product Information*

- ✓ All components are alloy steel – Quenched & Tempered.
- ✓ *Fatigue Rated*® to 20,000 cycles at 1-1/2 times the Working Load Limit.



# Crosby® HR-1000 Swivel Hoist Ring

## *Product Information*

- ✓ Each product has a Product Identification Code (PIC) for material traceability along with a Working Load Limit and the name Crosby or “CG” stamped into “load bearing components”.





# Crosby® HR-1000 Swivel Hoist Ring

## *Product Information*

- ✓ **Multiple bolt lengths are available to meet specific application requirements.**



# Crosby® HR-1000 Swivel Hoist Ring

## *Product Application*

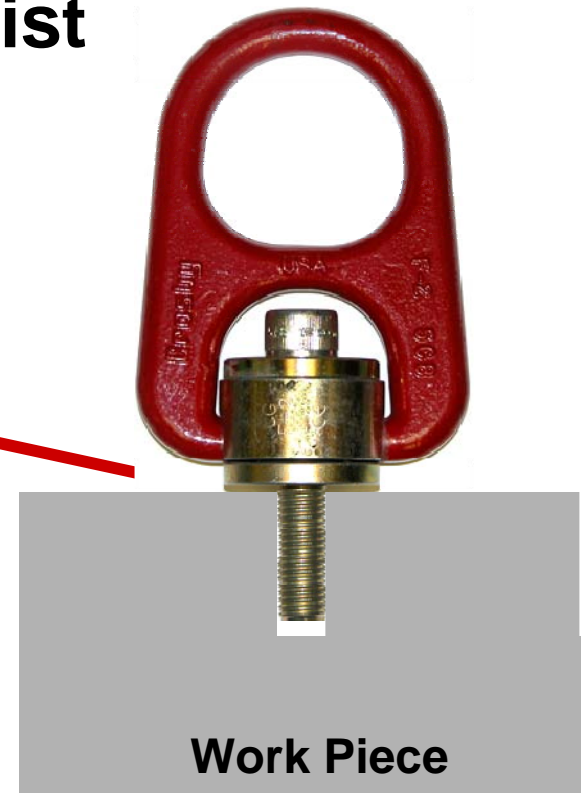
- ✓ Like our HR-125 Hoist Rings, the bolts shown as a part of our standard product offering are designed to be used with various work pieces.
- **Longer bolts** are designed for use with Soft metal work pieces (i.e., aluminum). They may also be used for Ferrous Metal work pieces (i.e., steel & iron).
- **Shorter bolts** are designed for Ferrous Metal work pieces only (i.e., steel & iron).



# Crosby® HR-1000 Swivel Hoist Ring

## *Product Application*

- ✓ Like standard Crosby hoist rings, the HR-1000 must be installed to recommended torque with torque wrench making sure bushing flange meets the load (work piece) surface.



# Crosby® HR-1000 Swivel Hoist Ring

## *Product Application*

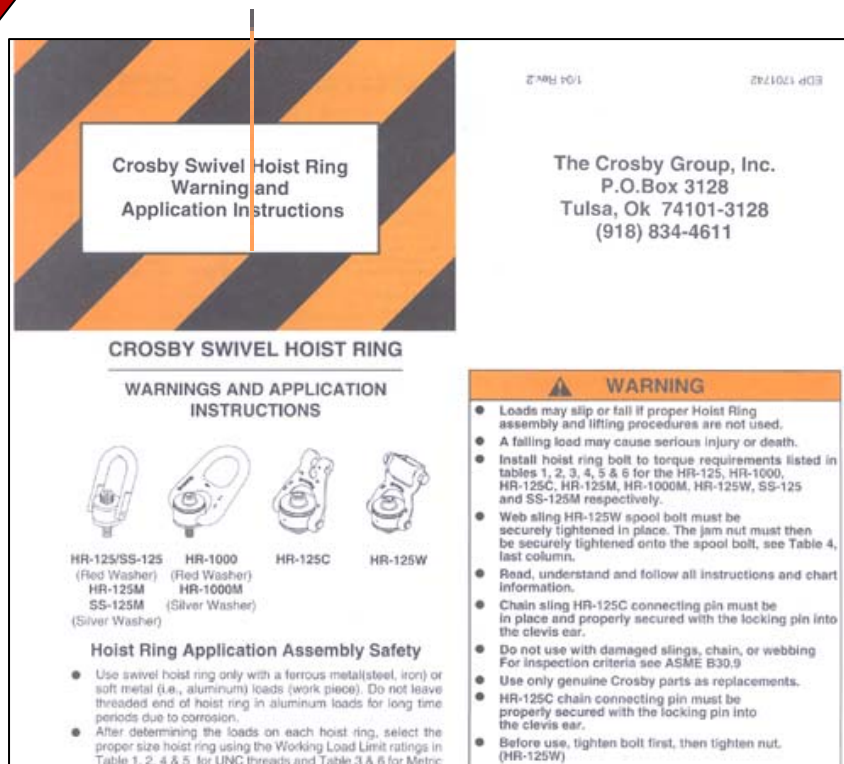
- ✓ **Top washer is color coded for easy identification**
  - **Red for UNC threads**
  - **Silver for Metric thread**



# Crosby<sup>®</sup> HR-1000 Swivel Hoist Ring

## Product Application

✓ Detailed warning and application instructions are included with each hoist ring.



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