

# Crosby® - Real Life Solutions

Innovative McKissick® Split-Nut Retention System Makes Inspection Easier.

## Crane Block Hook Inspection in 4 Easy Steps

### STEP 1

Remove protective vinyl cover



### STEP 2

Remove retaining ring



### STEP 3

Slide keeper ring off split nuts



### STEP 4

Easily remove split nut halves to inspect shank hook



Shank hooks on crane blocks must be inspected in accordance with applicable ASME B30, CSA Z150 and other crane standards. These standards mandate the crane hook to be inspected for surface indications, damage and corrosion which could compromise the integrity of the crane block. Because of the type of environment in which these hooks are required to perform, the removal of corroded nuts from the threads can become a problem during inspections. The innovative patented\* Split-Nut Retention System featured on McKissick® crane blocks makes inspection easier. With 4 easy steps, the hook can be disassembled, inspected and put back into service in a fraction of the time of a conventional threaded nut.



*Fatigue Rated*

The Split-Nut is standard for McKissick® 380 Series and Easy Reeve® standard crane blocks up to 80 tons.

- Allows for easy inspection as required by ASME B30, CSA Z150 and other crane standards
- Eliminates conventional threaded nut and problems associated with the nut removal for inspection.
- Allows repeated installation and removal without risk of damage to hook/nut interface.
- Zinc plated finish for corrosion resistance
- Replacement hook and trunnion assemblies available for selected McKissick® 380 or Easy Reeve® blocks with threaded hooks.

The new patented\* Split-Nut can be purchased in a variety of configurations that can be used to retrofit the following McKissick® blocks in the field or in the shop.

- Over 80 tons and larger crane blocks, upon request
- Bridge crane blocks
- 80 Series tubing blocks

In addition, the Split-Nut can be used to replace existing hooks on existing crane blocks currently in the field (most manufacturers makes and models) and on special designed lifting equipment.

**McKISSICK®**  
Your Total Block Company

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\* U.S. Patent 7,000,905 and 7,293,763