INNOVATIVE RETENTION SYSTEM MAKES INSPECTION EASIER

Crane block hook inspection in four easy steps:

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8. Patent 7,000,905 and 7,293.

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 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 environments in which these hooks are required to perform, the removal of corroded nuts from the threads can become a problem during inspections.

McKissick[®] Split-Nut[®]

Retention System

The innovative, patented* Split-Nut Retention System featured on McKissick crane blocks makes inspection easier. With four easy steps, the hook can be disassembled, inspected

and put back into service in a fraction of the time of a conventional threaded nut.

The Split-Nut is standard equipment on McKissick Easy Reeve[®] crane blocks up to 90 tonnes.

- 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 & 790 blocks with threaded hooks.

The 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 90 tonnes 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.

