

# HOISTING AND LIFTING TOOL REPAIR



HOWARD SUPPLY COMPANY  
[www.howard-supply.com](http://www.howard-supply.com)

**REPAIR, REBUILD,  
AND CERTIFY**

Rod, Tubing, Casing and  
Drilling Tools

# API RP 8B Hoisting Tool Repair Process

Prices are for base inspections following *API Recommended procedures*, including:

- Visual inspection and tear-down
- Mag particle test
- Reassembly and function test
- Load test
- Mag particle 24 hours after load test
- Reassembly, grease and paint

Repairs are performed in accordance with OEM specifications.

## Did you know?

*HSC can tailor our repair program to your standard procedures. Different paint color...Special process...Custom reporting requirement? We are a customer focused, service oriented company. We will do everything possible to ensure that our customers are able to accomplish their mission.*

## Tubing Spider\*



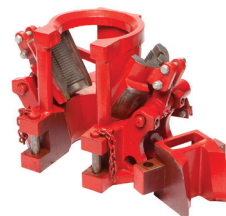
Repair includes: sand blast, paint, MPI, load test, new cylinder, crank arms, lifting arms, taper pins, retainers, bushings, spacers, bolts, and nuts. Slip bodies are extra if needed.

< Tubing spider after sandblast

## Tubing Spider Major\*

Includes same parts as a regular certification plus \*\*welding and machining of the bowl (per customer request) if bowl has excessive wear.

New Westco tubing spider >



## Rod Elevator



Repair includes: sandblast, paint, MPI, load test, roll pins, retainers and springs.

< Condition on arrival

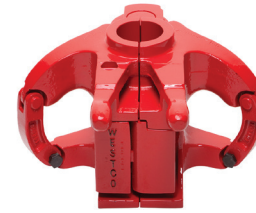
New Norris rod elevators >



\* Tubing Spider does not fall under API RP 8B - Service provided is equal to API service.

\*\*Per customer requirements. HSC procedures are available for review.

## Tubing Elevator



Repair includes: sandblast, paint, MPI, load test, new pins, springs and grease fittings.

< Westco tubing elevator

## Tubing Elevator Major

Includes same parts as regular certification plus welding and machining of the bore.

## Rod Hook



Repair includes: sandblast, paint, MPI, load test, roll pins, latch spring and grease fitting.

< Re-certified rod hook with custom paint

## Rod Clevis

Repair includes: sandblast, paint, MPI, load test, cotter pins.

Re-certified rod clevis >



## Tubing Link

Repair includes: MPI, pull test, paint.

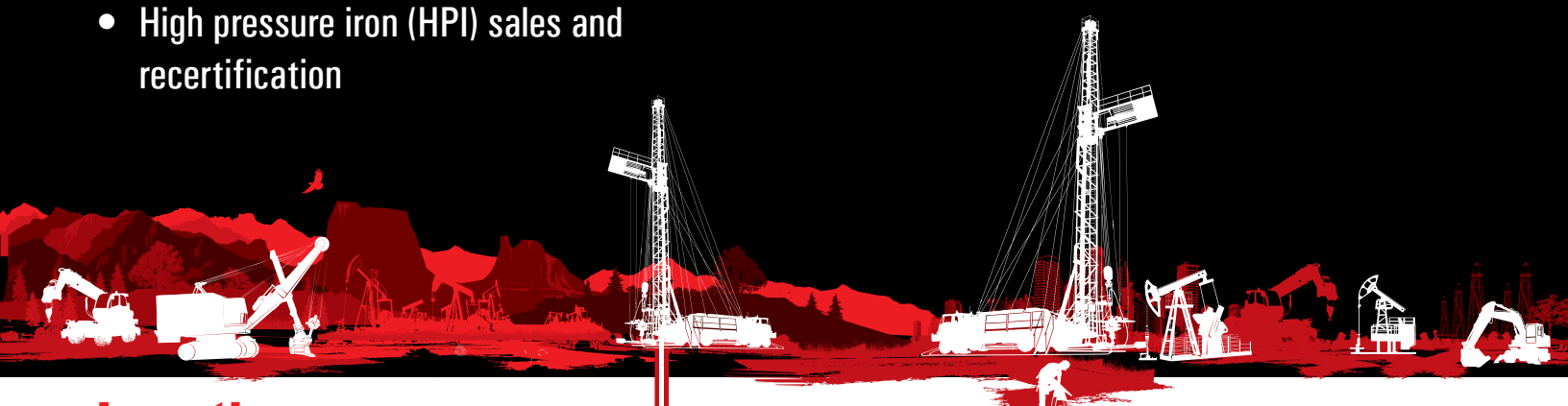
## Did you know?

*HSC offers both API RP 8B Category 3 & 4 Service. HSC can train your staff on preventative maintenance, inspection, and more. Our world class technicians will provide a comprehensive program to keep you in compliance.*

**All major parts and major repairs are additional charges.**

# Services

- Sales, service and delivery from the largest stock of well service specialty products in the United States
- Hoisting and lifting tool inspection, repair and recertification
- Traveling block inspection repair and recertification
- Power tong repair
- Custom wire rope and chain slings
- Wire rope spooling and splicing
- Hoisting tool, block, and sling pull/load testing
- Portable pull testing
- Weight indicator repair
- High pressure iron (HPI) sales and recertification
- Depthometer repair
- Air, transfer, hydraulic hose fabrication and repair
- Machine shop services
  - Custom fabrication and machining
  - Shearing and braking
  - Rolling services
  - Tool reworking
- Oil saver repair
- Brake band service and re-lining
- Shear relief, air valve, and ball valve repair, rebuilding and testing
- Field and shop welding
- Overhead lifting safety training



## Locations + Capabilities

