



REIMAGINE REMAN

# TOTAL WELD REMANUFACTURE

We developed our Total Weld Re-Man Repair to restore hydraulic rods and heavy rollers to like-new condition. Our method ensures precise and durable welds for structural integrity. We use state-of-the-art equipment and a proprietary process to repair and strengthen undersized or damaged components.



## Typical Components

Most thick-walled cylinder rods or industrial rollers are candidates for the Total Weld Remanufacture process. Some of the most common candidates we see are:

- Strut cylinder rods from haul trucks
- Industrial press rods
- Long wall cylinder rods

## Business Impact

Remanufacturing a heavy-duty hydraulic rod or industrial roller is the most cost- and time-effective solution available. Before replacing worn cylinder rods or industrial rollers, explore our remanufacture process. Many of our customers rely on this process to save money and avoid multi-month turnaround times for new components.

## Types of damage



### Undersized Rods

Some vendors use heavy chrome deposits to restore size. We never recommend this for heavy-duty applications; hard chrome does not perform well in thick deposits.



### Scarring / Heavy Wear

Heavily damaged rods do not always need to be replaced. In fact, for most damage in industrial-grade rods, our process can completely recondition the rod.



### Reduced Hardness

After years of re-chrome and repair, rods may lose hardness based on deterioration of the substrate metal. Our process includes the option to restore the hardened surface.

## GET IN TOUCH

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