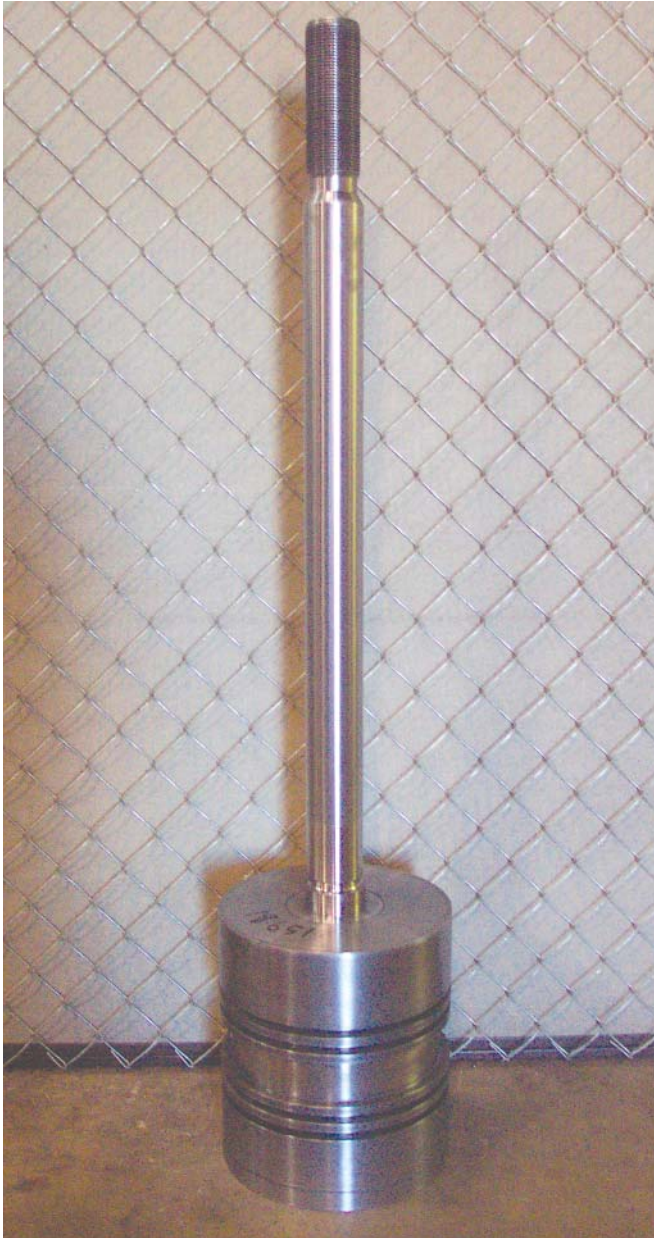




# *Professional Piston and Rod Repair*



*Restored to "as new" condition.*

Our local PRO Services® Centers are equipped and trained to restore all compressor piston and rods to as new condition. In addition to repair, we can manufacture new piston and rods from materials superior to standard OEM products. Our ISO-9002 Certified PRO Services™ Centers have developed procedures and processes superior to standard repair, resulting in extended service time and reduced maintenance costs to our customers. Our goal at PRO Services® is to reduce the cost of ownership, improve reliability, and increase profitability for our customers.



*Sprayed and ready to be ground to specification.*



# Piston and Rod Repair Services

Located worldwide, our PRO Services® Centers are able to provide unparalleled compressor piston and rod repair services. Capabilities include:

- Experienced engineering and production staff.
- Equipped with state-of-the-art equipment.
- Upgrades that enhance performance and service life.
- Rapid turnaround. Repairs are performed quickly and professionally.
- ISO-9002 Certified procedures and processes.

## Superior Methods of Repair

We utilize leading technology and repair practices. We will not only repair your equipment, but also **increase the average life of your compressor pistons and rods.**

The following repair methods are available:

- Metal spray repair of rods and ring grooves.
- Weld repair of ring grooves.
- New manufactured piston and rods.
- Upgraded materials available for longer life.
- Piston rings, rider bands, and packing available in all materials.
- Super finished piston rod packing areas to increase rod packing life.

## Total Quality

Before and after the piston and rod has been reconditioned, it is quality inspected for:

- Proper clearances and ring grooves.
- Piston and rod wear.
- Cracking and fatigue.
- Proper torquing of piston to rod.



*Removing old rider bands from 20" piston.*



*Repaired and ready for inspection.*



### PRO Services® Advantages

- One (1) year warranty on material and workmanship.
- Full Engineering support.
- Field services available to assure proper installation and start-up.
- Experience with all manufacturers' equipment provides best available practices and designs in all upgrades.
- We recognize problems and address *root causes* of failure, not just mechanical symptoms.
- Twenty-four hour, seven-days-a-week *emergency service*.

*For more information, call your nearest PRO Services® Center, or visit our website at [www.ittproservices.com](http://www.ittproservices.com).*

