



NEW REPAIR & SYSTEM TEST CAPABILITY

Hydraulic Cylinder Repair

Technical Bulletin



Repair of most manufacturer's hydraulic cylinders.

- Single or double end.
- Repair / replacement of rods, seals, piston heads, gland nuts, and tubes
- Any diameter up to 14" and lengths to 18'
- Pressure testing after repair to 3,000 psi
- Replacement seals rated up to 6,000 psi and 500 deg F



All cylinders received for repair are;

- Disassembled
- All components cleaned and inspected
- Rods are measured for straightness & wear
- Tubes are measured for wear
- Pistons measured for wear
- Seal / wear band grooves measured and inspected
- All seals are replaced (Viton / Buna-N) as required
- Gland bushings measured & inspected
- Rod chroming as required

All repaired cylinders are dynamically tested to verify proper operation and leak free performance.



12 Month In-Service Warranty

All Units Are System Tested

No Charge Evaluation