

## COMPRESSOR VALVE CAP UPGRADE

COOPER-BESSEMER® COMPRESSORS

Trouble getting your old valve cap to seal? Worn cap fits causing you issues? Tired of forcing out old copper or steel style sealing rings from your compressors? Try the latest in Cooper-Bessemer valve cap O-ring seal technology. Cooper can retrofit your old compressor valve caps to include an O-ring seal, making maintenance on your legacy Cooper-Bessemer equipment much easier.

### Benefits

- › New O-ring design has a better seal resulting in fewer gas leaks
- › The new technology will not damage the cap fit in your cylinder like the current copper or steel type rings
- › Easier to remove your valve cap and valve for needed maintenance
- › Existing damage can be machined and oversized O-rings used to seal the cap
- › Eliminates future damage from having to pry existing copper and steel rings out of compressor valve pockets.
- › Reduced valve seat and compressor body damage from using excessive torque to get copper and steel rings to seal
- › Reduced downtime and inventory as O-rings are more readily available when compared to copper and steel sealing rings



Machining of a Cooper-Bessemer Compressor Cylinder Valve Pocket



Before Machining



After Machining

**LEGENDS DON'T STOP. WE MAKE SURE OF IT.™**

CALL +1-844-RECIP-43 (INTERNATIONAL: +1-713-354-1299)  
24/7 TECH SUPPORT: SUPPORT@COOPERSERVICES.COM  
COOPERSERVICES.COM

