

RIVERHAWK SUPPLIED 28" LONG CON- ROD WITH TAPERED INTERNAL THREAD



*Tensioning Solutions  
External Tensioner*

MATING PULLER SCREW  
INSERTED INTO THREADS.

HARDENED  
WASHER

### ...Compressor Connecting Rod

- Engineered Connecting Rods and Tensioning System.
- Simultaneous Tensioning Provides Uniform, Controlled Loading.
- Installation Within a Restricted Footprint.

#### Problem:

Insufficient clamping force produced on connecting rods due to limited tooling access.

#### Solution:

Tapered internal thread design on connecting rod and tensioner provides sufficient clamp loads within the limited footprint. Overall thread and nut height reduced.

SIMULTANEOUS  
TENSIONING

ACTUAL INSTALLATION IS PERFORMED  
WITHIN THE CRANKCASE CAVITY.