

TRU SHAFT HCP

Hard Chromium Plated Turned, Ground and Polished (TGP) Shafting

*A Corrosive Resistant Shafting for Piston Rod and
Hydraulic Piston Applications*

TRU SHAFT HCP introduces a new concept in turned, ground and polished, hard chromium plated bars. The hardness, toughness and close tolerances are combined with the chromium plating to supply the corrosion resistance necessary for all Rod applications.

BENEFITS

- Supplied in finished product form or can be machined with ordinary high speed tools.
- Protected by new process that seals in microscopic cracks that may occur in the hard chroming procedure.
- More than doubles corrosive resistance of standard chrome plated bars.
- Turned to extremely close tolerances and then hard chrome plated.



PHYSICAL PROPERTIES

Case Hardness	65 Rockwell C
Depth of Plating	.001" Min. Per Side
Micro Finish of Case	RMS 8
Yield Strength	125,000 PSI Min.

APPLICATIONS

Shafting – All Types	Dowel Pins
Equipment Pistons	Guide Pins
Hydraulic Piston Rods	Pneumatic Piston Rods

Custom and Metric Sizes are available

*Please contact **TRU STEEL METALS** with your specifications.