



PPI conveyor pulley shafting is a vital part of the total pulley assembly. Standard PPI shafting is AISI 1045. The higher carbon content in a AISI 1045 results in a very strong steel that machines to a smooth finish. Normally, PPI uses T&P for shafting up through 5-15/16". While, hot rolled and; or forged shafting (depending upon size, availability, and specifications) is used above a 6" diameter.

FEATURES AND BENEFITS

- Full machining and milling capabilities
- AISI 1045 is the standard shafting material
- 1018 is used when welding to the shaft if necessary
- 4140 and 4340 are available for high stress applications
- Shafting can be keyed and journaled to meet any specification
- Stock sizes available in 1-3 days