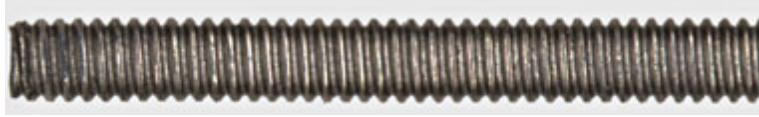


Porteous Fastener Company

Product Information Sheet

Grade B7 Threaded Rod, Inch Series



- PFC Product Categories: 04170, 04171 & 04172.
- Typical Material: Chromium-Molybdenum Alloy Steel
- Material and Mechanical Properties: Purchased to meet ASTM A193 Grade B7.
- Threads: Class 2A.
- Typical Hardness: HRC 35 Maximum
- Tensile Strength: 125,000 PSI Min (up to 2 ½" diameter)
- Yield Strength: 105,000 PSI Min (up to 2 ½" diameter)
- Similar in tensile strength to SAE J429 Grade 5 (120,000 PSI for sizes up to 1")
- Similar in tensile and yield strength to ASTM F1554 Grade 105.

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