



ISO 9001:2000 Certified Company

**PRECISION BRAND PRODUCTS, INC.**

2250 CURTISS STREET

DOWNERS GROVE, IL 60515 USA

PHONE: (630) 969-7200 FAX: (630) 969-0310

This is to certify that to the best of our knowledge and belief, all values shown below are correct and true and the material complies with the specifications shown.

**B-7 ALLOY THREADED ROD**

CARBON	.37 - .49
MANGANESE	.65 - 1.10
PHOSPHORUS	.035 MAX
SULPHUR	.040 MAX
CHROMIUM	.75 - 1.20
MOLYBDENUM	.15 - .25
SILICON	.15 - .35
TENSILE STRENGTH	125,000 PSI MIN
ELONGATION	16% IN 2"
YIELD STRENGTH	105,000 PSI MIN
ROCKWELL	24 - 32 C SCALE

**MEETS SPECIFICATIONS:**

ASTM-A-193 B7

AISI-4140, 4142 (6 FT. LENGTH & UNDER)