



ISO 9001:2015 Certified Company

**PRECISION BRAND PRODUCTS, INC.**

2250 CURTISS STREET

DOWNERS GROVE, IL 60515 USA

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**Monday, 02/25/2019**

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.

**STAINLESS STEEL SHIM**

**TYPE 316**

CARBON	.08 MAX
MANGANESE	2.00 MAX
SULPHUR	.030 MAX
NICKEL	10.00 - 14.00
MOLYBDENUM	2.00-3.00
SILICON	.75 MAX
PHOSPHORUS	.045 MAX
CHROMIUM	16.00 - 18.00
NITROGEN	.10 MAX
IRON	BALANCE
TEMPER	ANNEALED
*ROCKWELL HARDNESS	95 MAX B SCALE
ULTIMATE TENSILE STRENGTH	70,000 PSI MIN
YIELD STRENGTH	25,000 PSI MIN
ELONGATION	40% IN 2" MIN

**MEETS SPECIFICATIONS:**

ASTM-A-240

ASTM-A-666

\* Rockwell Hardness not a requirement for ASTM 666