

WORLD WIDE ALLOYS

TECHNICAL BULLETIN

WearX[®] 201

Trade Name or Trademark: **WearX[®] 201**

Diameter Wire: 1/16" TWA, PTWA, Nano-Core[®] spooled (modified WearX[®] 200)

Classification: none, High boron enhanced with additional molybdenum.

Applications: Abrasion resistance, Slip wear

Chemistry: nominal composition

Carbon	1.2 – 1.65
Chromium	17.0 – 19.0
Nickel	1.90 – 2.2
Manganese	1.7 – 1.9
Molybdenum	0.40 – 0.70
Boron	2.7 – 3.0
Silicon	(less than 1%)
Iron	balance

Comparative Wear Testing - Thermal Spray

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