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**Fabrication Method:**

Any acceptable

**Length:**

Between 8.000 feet and 12.000 feet

**Cross Section Outside Diameter:**

14.000 inches

**Basic Shape Style:**

Round

**Weight Per Unit Measure:**

523.000 pounds per linear foot

**Min. Tensile Strength (psi):**

50000 pounds per square inch

**Minimum Yield Strength:**

30000 pounds per square inch

**Heat Treatment:**

Quenched and tempered

**Material:**

Steel, dod-f-24669/1, grade 1023w

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Steel, dod-f-24669/1, grade 1023w

**Supplementary Features:**

Material grade 1023w calls for chemical composition limits for nickel, 0.25 pct max, chromium, 0.15 pct max, and molybdenum, 0.06 pct max, which differ from standard rqmt for grade 1023

**Specification Data:**

81349-mil-s-16974 government specification

**Specification Or Standard:**

1023w grade

**Departure From Cited Designator:**

As modified by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A13100

**Mil-std (military Standard):**

Mil-s-16974 spec.