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## LETTER of COMPLIANCE

### 316 Stainless Steel Pipe Nipples

**MANUFACTURING STANDARD:** ASTM A733

Standard Specification for Welded and Seamless Carbon Steel and Austenitic Stainless Steel Pipe Nipples

**MATERIAL STANDARD:** ASTM A312

Specification for Seamless, Welded and Heavily Cold Worked Austenitic Stainless Steel Pipes

**THREAD STANDARD:** ANSI/ASME B1.20.1

Pipe Threads, General Purpose (Inch)

TP316L	C	Mn	Si	P	S	Cr	Ni	Mo
Standard	<0.04	<2.0	<1.0	<0.045	<0.03	16-18	10-14	2-3
Inspection	0.018	0.96	0.79	0.035	0.002	16.48	11.25	2.75

Tensile	Yield Strength	Tensile Strength MPa	Stretch and Shrink (65%)
Standard	>170	>485	>35
Inspection	215	560	48

**APPROVALS:** CRN 0A14531.5

ANSI certified third party lead content tested to be in compliance with;

- NSF/ANSI 372-2010 Drinking Water System Components – Lead Content
- California Health & Safety Code Section 116875
- Vermont Act No. 193-2008 Consumer Products Prohibition against Lead
- Maryland House Bill 372 – Business Occupations and Professionals – Plumbers – Lead Free Materials
- Louisiana's House Bill HB.471 – Louisiana's Lead Reduction Law
- US Safe Drinking Water Act Section 1417 – Prohibition on use of lead pipes, solder and flux

Will Bender

Quality Assurance Analyst

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