



UL Certification vs. NSF Certification for the PS 3425 S/S Hot Tap Saddle

Q: My UL Inspector is demanding UL certification the PS 3425 Hot Tap Saddle. Can you help?

A: We get this question quite often. It is easily remedied.

First: UL is accredited by **ANSI** just like NSF or WQA to test and certify water products, (ANSI is the American National Standards Institute)

Drinking water services - Drinking water product certification

Our (UL) certification program, accredited by the American National Standards Institute (ANSI), delivers the widest range of testing and certification services for water product manufacturers. From plumbing products to drinking water treatment units, having the UL Mark on your products provides confidence to regulators, installers and customers.

(From the UL Site) <http://www.ul.com/global/eng/pages/offerings/industries/waterandfood/water/>

Second: The PS 3425 S/S Hot Tap Saddles is NSF certified ANSI 61 through WQA. It is also certified by WQA for ANSI 61G for CA and VT low lead requirements.

Third: ANSI uses the ASTM coding system for their certification requirements. (ASTM International = American Society for Testing and Materials International)

Your Inspector can easily cross reference all ANSI 61 requirements with ASTM coding with UL, NSF, or WQA certification companies.

These major water products manufacturers use the NSF or WQA accreditation with ANSI certification. Romac, PowerSeal, Smith-Blair, Mueller, JCM, APAC etc.

Fourth: The PowerSeal PowerStop 3425 Tapping Sleeve meets all ANSI 61 requirements. It also meets all ANSI 61G low lead requirements for CA and VT

PowerSeal Specifications:

- Panel: Type 304 (18-8) Stainless steel per **ASTM A240**
- Gasket: Nitrile (Buna-N, NBR) Chek-O-Seal with multi o-ring sealing ribs from 100% new rubber to ensure performance under varying pressures with superior storage characteristics. Suitable for oils, acids, alkalines, most Hydrocarbon Fluids (aliphatic), portable water, and other chemicals within temperature range of -40° F - +180° F.
- Lugs: Type 304 (18-8) Stainless steel per **ASTM A240**.
- Bolts and Nuts: Type 304 (18-8) Stainless steel per **ASTM A193 & A194**. Note: Hex nuts are furnished with fusion bonded coating to prevent seizing and galling.
- Outlet: Type 304 (18-8) Stainless steel per **ASTM A276**
- All outlets are "Male Threaded NPT" Working Pressure: Maximum 150 PSI.

Please call us at 1-877-747-3626 with any other questions concerning this issue.