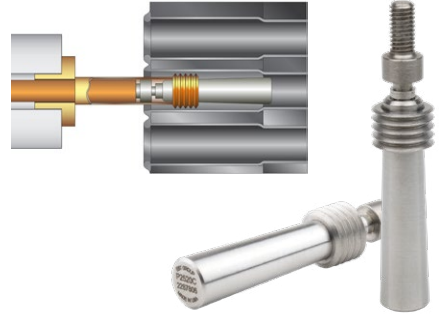




Pop-A-Plug® P2 High Pressure Heat Exchanger Tube Plugs

Proven Performance at Pressures up to 7000 PsiG (483 BarG)

Key Features

- Eliminates welding and/or explosives
- Simple hydraulic installation significantly reduces turnaround/down time
- Provides Helium leak tight seal to 1×10^{-10} cc/sec
- Recommended repair method per ASME PCC-2 (Article 312)*
- Metal to metal seal will not leak or degrade like elastomer plugs
- Lowest lifecycle cost compared to alternative tube plugging methods
- Manufactured in an ISO 9001 registered facility
- 24/7 Emergency manufacturing available

Technical Documents

- [DC4010 - Pop-A-Plug® P2 Installation Procedure](#)
- [DC4000 - Pop-A-Plug® P2 Near End Plugging Procedure](#)

Pop-A-Plug P2 High Pressure Tube Plugs provide a permanent mechanical tube plugging solution for leaking heat exchanger tubes without welding, eliminating potential circumferential cracking and other heat related issues associated with welding. Pop-A-Plug P2 High Pressure Tube Plugs maximize uptime by maintaining a helium leak-tight seal that will not eject like friction fit tapered plugs.

Pop-A-Plug Tube Plugs ensure stability through a ring/pin design with metallurgy matched to tube material to minimize thermal expansion/contraction issues, and undesirable galvanic corrosion. No welding required.

Pressure Rating

- Up to 7000 PsiG (483 BarG)
 - Higher pressures available upon request

Size Range

- 0.400" to 1.460" (10.16mm to 37.08mm) Tube ID
 - Larger/smaller sizes available upon request

Standard Materials

- Brass, Carbon Steel, 304/316 Stainless Steel, 70/30 CuNi, Titanium
 - Additional materials available, partial list below - contact Customer Service for full list request

Additional materials: Chromoly F9 & F11, AL6XN, SS 317L/321/347, SS 400 Series Alloys, SS 904L, SS 254 SMO, SS 20CB3/Alloy 20, Super Duplex SS, Inconel Alloys, Incoloy Alloys, Hastelloy Alloys, Nickel 200/201, Zirconium, Carbon Steel A350 LF2

* *Inspection and Repair of Shell and Tube Heat Exchangers, The American Society of Mechanical Engineers ([ASME](#)) PCC-2, Article 312.*



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