

Splice Kit



Description

The SST TEC Splice Kit provides a fully pressure testable splice rated for downhole application. The kit contains a robust splice housing and is designed to work with the SST Single Seal Testable Cable Head (SST SSCH) and the Dual Seal Testable Cable Head (SST DSCH) as end connections, allowing field testing of the seals to the splice. The SST Splice Kit is available in either 17-4 PH standard service or Inconel 718 material for NACE 01-75 or hostile CO2 environments. The splice kit is rated to 20,000 psi working pressure.

Features

- Utilizes new higher pressure “Swagelok Medium Pressure” metal to metal seal technology
- Both ends incorporate a tubing anchor strain relief system that eliminates tubing stress and loading on the metal seal system
- Field testable to full 20,000 psi rated working pressure
- Available in 17-4PH Stainless Steel for standard service applications and Inconel 718 for NACE MR 01-75 Sour Service and high corrosive applications

Operating Specification

OVERALL LENGTH	With Single Seal Testable Cable Heads (SSCH): \approx 7.58 in. With Dual Seal Testable Cable Head (SST DSCH): \approx 12.19 in.
HOUSING LENGTH	\approx 4.25 in.
OUTER DIAMETER	0.75 in.
HOUSING MATERIAL	Sour: Inconel 718 Sweet: 17-4 PH Stainless Steel
PRESSURE RATING	20K psi
TEMPERATURE RATING	20°C - 180°C (70°F - 350°F)
CONNECTOR PULL-OUT RATING	400 lbs.
CONNECTOR PULL-OUT TEST	2000 lbs.



*Splice Kit with
1xSST Pz1 Gauge
SST Y Splice