

Qteq's Electrical Splice is used to connect TEC on spooling units to the ends of pre-installed TEC pigtails in any completions equipment, or to repair any breaks or damage detected in the TEC during well completion operations.

The splice kit is assembled at the well site, and comprises a mechanical crimp positioned inside a pressure retaining housing, with TEC cable heads incorporated at each end that feature pressure-testable metal-to-metal seals. Seal integrity is verified using a special pressure test fixture, with electrical impedance through the splice monitored continuously during the pressure test.



## Features and Benefits

- Incorporates pressure-testable cable heads at each end to ensure electrical integrity will be maintained during well life.
- Simple and quick assembly, minimising interruption to rig operations.
- No specialised equipment or hot work permits are required to assemble the splice.

## Specifications

<b>Outside Diameter</b>	22.23 mm
<b>Length</b>	269.88 mm
<b>Metallurgy</b>	316 Stainless Steel
<b>Cable Armour Size</b>	4 mm, 1/4"
<b>Pressure Rating</b>	3000 psi
<b>Pressure Testable</b>	Yes
<b>Protection</b>	External Clamp or HD protector required