

WYE Splice

Application

The WYE Splice is used to join three conductor cables; one going to surface and two going downhole, making a Y shape. This allows the customer to deploy multiple gauges on the same conductor cable going to surface, reducing the length of conductor cable needed.

The WYE Splice is characterized by its crimp/crimp electrical connection and metal to metal seals. The WYE splice is easy to install and provides a reliable electrical and mechanical connection.

Features

- Crimp/Crimp Electrical Connection
- Corrosion Resistant NACE MR0175
- Metal to Metal Seals
- Single or Multi Conductor

Benefits

The WYE Splice reduces the length of conductor cable needed, therefore reducing the cost of the job.

| WYE Splice | | |
|-------------------------------------|-----------------------------------|----------|
| Material | TEC Size | Part No. |
| Sweet (17-4x SS316) | 0.25" OD x 0.25" OD x 0.25" OD | 101855 |
| Sour (Inconel 625, Hastelloy C-276) | | 101887 |
| Sweet (17-4x SS316) | 0.125" OD x 0.125" OD x 0.125" OD | 101876 |
| Sour (Inconel 625, Hastelloy C-276) | | 101891 |

| Multi Conductor WYE Splice | | |
|-------------------------------------|--------------------------------|----------|
| Material | TEC Size | Part No. |
| Sweet (17-4x SS316) | 0.25" OD x 0.25" OD x 0.25" OD | 102410 |
| Sour (Inconel 625, Hastelloy C-276) | | 102413 |

| Specifications | |
|--------------------------|------------|
| Max External Pressure | 20,000 psi |
| Max External Temperature | 150°C |

