

Vertechs Quick Connector – Wellhead Penetrator System

Vertechs Quick Connector (VQC) - Wellhead Penetrator System is a three-legged ESP cable connector system. It is designed to provide the simplest and quickest cable connection without splicing, which significantly saves installation time and cost. A unique self-locking device ensures easy and successful electrical connections. The VQC is also suitable for smaller annular clearance applications. It consists of a surface junction box and downhole connectors. A design with ultimate simplicity and economical quick connection makes it an excellent solution for ESP wellhead penetration.

Features

- Simple design and easy connection, saves installation time and cost
- Eliminates cable splices downhole, lowering operation risk
- Slim design, suitable for smaller annular clearance applications
- Unique self-locking device, ensures easy and successful connections
- Swagelok fittings seal off the penetrators with the tubing hanger
- Adaptable for different types of wellhead completions
- Compatible with both round and flat cable with any size



Specifications

| VQC-Wellhead Penetrator System Specifications | | |
|---|-------|-----------|
| Item | Unit | Value |
| Voltage rating | V | 7,500 |
| Current rating | Α | 125 |
| Temperature rating | °F/°C | 302 / 150 |
| Pressure rating | psi | 5,000 |