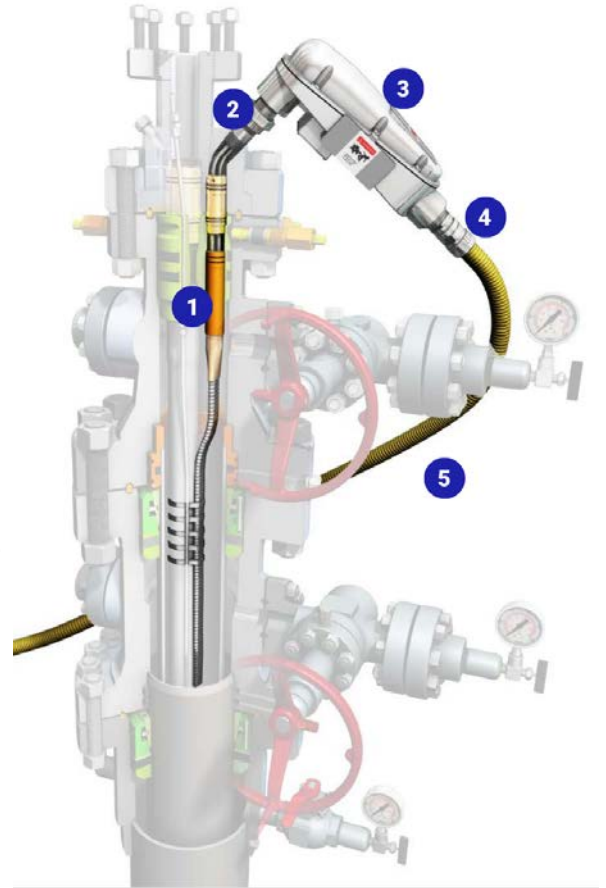


The **QCI P3** is a single-mandrel, field-installed, 1-3/4" diameter penetrator system that can be installed on either round or flat (2F) ESP cable. It supports a full range of ESP cable sizes from #6, #4, #2, and several #1 cables in both leaded and non-leaded styles.

The QCI P3 penetrator system is unique in that it offers a direct feed-through of the pump cable to the surface without requiring a splice or downhole connection of any kind. Once on the surface, the downhole pump cable is connected to the surface cable within the QCI conduit box, available in Class 1, Division 1 and Class 1, Division 2 configurations. Surface cable is also available to complete the run to either a junction box or direct to the ESP controller.

The QCI P3 system is rated and certified to 5,000 psi API WP, and is a direct feed-through, the maximum rating for voltage and amperage is dependent on the pump cable. The QCI P3 system is offered with FM, CSA, ATEX, and IECEx certifications to support worldwide installations.



### Features and Customer Benefits

- ESP cable runs continuous through wellhead – eliminating the need for a cable splice
- A slim feed-through of 1.75" OD designed to eliminate large mandrel type penetrators
- Available for flat or round cable
- Elastomer seal
- Resusable surface conduit system suitable for hazardous locations allowing reduced workover cost
- UL listed surface cable (CLX) is terminated and sealed in the conduit system for required length to reach the power supply (adaptable for customer supplied cable)
- Permits the used of shielded and non-shielded cable
- Available in Dual Barrier for increased protection, Direct Connect surface cable plug in and Dummy Mandrel that matches the outside profile of the existing penetrator that passes through hanger and adapter.

### Specifications

FM, FMC, IECEx Certified	<b>1</b> QCI P3 Mini Mandrel
Voltage: Dependent on rating of ESP cable	<b>2</b> Canned Pump Coupling (CPC)
Amperage: Dependent on rating of ESP cable	<b>3</b> Surface Conduit System
Pressure: 5,000 psi API WP	<b>4</b> Cable Gland
Temperature: 375° F, 190° C	<b>5</b> Surface Power Cable (CLX)
Hazardous Area: Class I, Divisions 1 & 2, Group D	