

Wellhead Outlet

Connects the permanent downhole cable to an armored surface cable

Applications

- **NEED THIS**

Features and Benefits

- NEED
- THIS

Tool Description

The Weatherford wellhead outlet connects the permanent downhole cable (TEC Line) to an armored surface cable while isolating the electrical connection in an explosion-proof housing. The outlet provides a dual safety barrier to prevent well fluid migration to the surface. High-quality Swagelok fittings are an integral part of the design.

Specifications

Ratings and dimensions

Maximum pressure	15,000 psi
TEC line fittings OD	Standard ¼-in. OD (Other sizes to order)
Length	15.78 in. (400.8 mm)
Weight	10.0 lb (1.36 kg)
Mounting	½-in. Male NPT (Other sizes to order)
Materials	316 SS
Pressure test	Field pressure testable to 5k psi

Electrical specification

Voltage	24 vDC
Standards met	NEC/CEC: Class I, Division 1 & 2, Groups B, C, D; Class II, Division 1, Groups E, F, G; Class II, Division 2, Groups F, G Class III; UL Standard: 1203; ANSI Standard: C33.27; CSA Standard: C22.2 No. 30; NEMA/ EEMAC 3, 4



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