

Blow Out Preventer

(BOP Assembly)



Qteq's Blow Out Preventer (BOP) is specifically designed to facilitate suspension of pressure gauges on Tubing Encapsulated Cable (TEC), as well as low flow pumps and inflate packers on capillary tubing. A wide range of BOPs are available to meet client's wellhead configurations and pressure ratings. The closing rams are manually actuated and tailored to seal around the TEC or capillary tubing passing through the BOP. The BOP is manufactured by API Q1 and ISO 9001:2008 certified manufacturers and supplied with full certificate of compliance and 3rd party pressure test reports.

The BOP features a unique internal profile to suit TEC and capillary-specific clamp assemblies to easily and safely suspend Bottom Hole Assembly (BHA) toolstrings from surface, while maintaining full BOP operability and pressure control ability.

Features and Benefits

- Ergonomic light weight and compact design.
- Versatile design to suit multiple applications.
- Available with a wide range of industry standard flanged and threaded wellhead connections.
- Interchangeable ram rubber pack-off elements to suit various sizes of TEC and control line, fluid conditions and wellhead temperatures.
- Designed to API specifications and manufactured by API Q1 and ISO 9001:2008 accredited suppliers.
- Pressure tested to at least x1.5 working pressure rating.



Specifications

Length	1,244 mm
Weight	20 kg
Metallurgy	High carbon steel
Ram Seals	Moulded BNR, HBNR, Viton
Pressure Rating	1,500 psi and 3,000 psi Higher ratings available upon request
Actuation	Manual
Profiles	Tailored to suit TEC / control line size
Wellhead Connection	3.125" 2M, 3M, 4.5" Bowen Quick Union Other connections upon request
Pressure Test Ports	2x 1/2" NPT (above & below Rams)
Completion Ports	3x 1/2" NPT
Lifting Point	Yes, certified to 1.5t pull
Application	Suspend gauges, pumps or packers
Certification	API Q1, ISO 9001:2008