

# 30-in Annular BOP

Reliable pressure control in a streamlined design

## APPLICATIONS

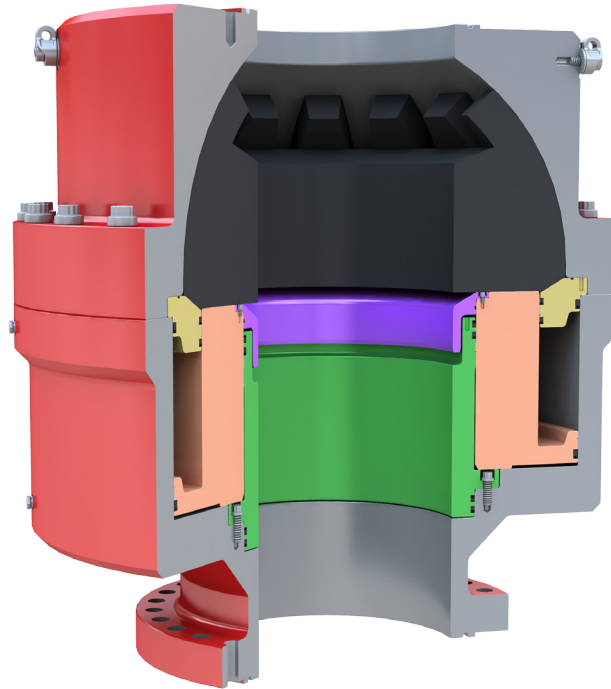
Large-bore drilling operations

## BENEFITS

- Facilitates streamlined operations with simple, reliable construction
- Accommodates a large range of casing sizes
- Maximizes performance of larger-bore ram BOPs
- Operates independently of ram BOPs

## FEATURES

- Capability of handling sour flow of up to 5% H<sub>2</sub>S
- Qualification to API Specification 16A
- Temperature range from 30 to 180 degF [-1 to 82 degC]
- Hydraulically operated piston
- Single annular packing element that is able to seal on any size pipe or no pipe
- Nominal passthrough of 30-in ID
- Operating system of 1,500 psi [10.3 MPa]
- R-95 inlaid ring groove on top and bottom connections
- Top and bottom connections that can be changed to accommodate customer needs
- Diverter that is bolted together for ease of manufacturing and servicing
- No welding involved in manufacturing



*30-in annular BOP.*

The 30-in annular BOP controls wellbore pressure up to 1,000 psi to maintain safe operations. The 30-in diameter allows large pipe and casing to pass through. The single annular packing element can seal on any size pipe or no pipe, as with openhole operations.

### Diverter capabilities

The 30-in annular can divert wellbore fluids of up to 1,000 psi away from the drilling area. The ability to use the annular as a diverter reduces equipment footprint and simplifies operations.