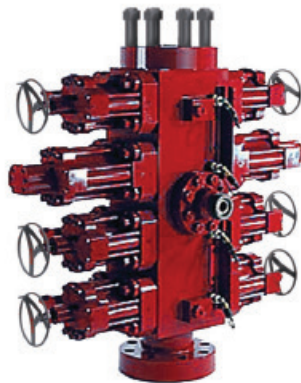


Type 63 CT / Workover BOP

Available with working pressures of up to 15,000 psi, AXON's Type 63 Coiled Tubing/Workover Ram BOPs are available in single, dual, quad, and quint configurations. These BOPs feature a compact, optimized, modular design for ease of installation, operation, and maintenance. Hydraulic ram change allows for fast and efficient replacement of rams. Moreover, the shear actuator has a pressure-balanced ram shaft to remove the effects of wellbore pressure during shearing operations. The Type 63 also features a ram position indicator to insure visual indication of the shear operation.



FEATURES / BENEFITS

Wide Variety of Rams Available

- Blind rams
- Coiled tubing & pipe rams
- Shear rams
- Wireline rams
- Slip rams

Design Specifications

- Hydraulic system and well pressure utilize separate seals and are vented between to prevent ingress of well fluids into hydraulic system
- Slip rams feature replaceable inserts and are designed to minimize stress risers on the coiled tubing
- Hydraulic wedge locking devices available for subsea applications
- Ram shaft to well bore seals can be replaced without actuator removal and disassembly
- Shear rams feature multiple blades and generate large shear forces to precisely cut the coiled tubing and cable
- NPT or SAE straight thread operating ports available
- Allows for quick and reliable hydraulic ram change operation
- Studded outlets between ram cavities available to customer preference

Type 63 Coiled Tubing / Workover BOP

SPECIFICATIONS

General Product Information

- Designed and manufactured to ISO 13533 (API 16A) for drill-through equipment
- Designed as standard to ISO 15156-1 (NACE MR-0175) for use in hydrogen sulfide environments
- Low bonnet bolt torque required
- Manual locking screws standard for surface applications
- Shear actuator has a position indicator for shear verification
- Integral equalization valve with replaceable seats between ram cavities

Product Chart

BORE	TYPE	W.P.	HEIGHT	WIDTH	WEIGHT
4-1/16"	Single	15,000 psi	20.25"	51.50"	5,650 lbs
4-1/16"	Dual	15,000 psi	31.75"	51.50"	1,600 lbs
4-1/16"	Quad	15,000 psi	46.30"	51.50"	2,800 lbs
4-1/16"	Quint	15,000 psi	55.50"	51.50"	3,400 lbs

* Type 63 can also be customized to customer requirements

* Specifications subject to change without notice

Dimensional Drawings

Type 63 Coiled Tubing / Workover BOP
Quad Body Diagram

