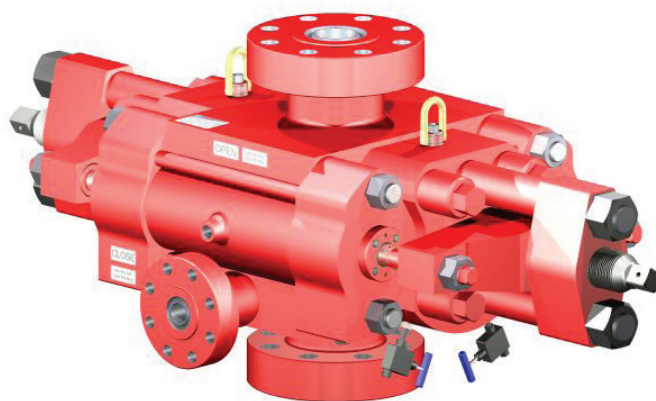


# Type 59 CT / Workover BOP

AXON's Type 59 Coiled Tubing/Workover BOPs are ideal for a wide variety of well servicing and workover applications. Designed with serviceability in mind, these BOPs allow for quick ram change, as well as ease of maintenance and hydraulic connection. Furthermore, the Type 59 is suitable H<sub>2</sub>S service and adheres to applicable API and NACE requirements.



## FEATURES / BENEFITS

### Wide Variety of Rams Available

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

### Design Specifications

- 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
- Simple and reliable design for quick ram change with hydraulic operation
- Ideal for shearing operations due to large shear forces generated from the dual external operation cylinders
- External operating system allows for complete removal and repair while maintaining ram seal integrity of the wellbore
- One-piece ram design allows for simple packer and top seal replacement
- Flanged or studded top and bottom connections available
- Flanged or studded outlet connections below the ram cavity available
- Pressure ratings up to 25,000 psi available
- Manual locking screws are standard

# Type 59 Coiled Tubing / Workover BOP

## SPECIFICATIONS

### Working Pressure: 10,000 psi

SIZE	HEIGHT	WEIGHT	STANDARD CONNECTION	SIDE OUTLETS
4-1/16"	12.5"	2,000 lb	Studded Top Flange Studded Bottom Flange	No
4-1/16"	14.25"	2,150 lb	Studded Top Flange Studded Bottom Flange	Yes
4-1/16"	17.5"	2,092 lb	Studded Top Flange Open Face Bottom Flange	No
4-1/16"	19.25"	2,232 lb	Studded Top Flange Open Face Bottom Flange	Yes
4-1/16"	22.5"	2,175 lb	Open Face Top Flange Open Face Bottom Flange	No
4-1/16"	24.25"	2,315 lb	Open Face Top Flange Open Face Bottom Flange	Yes

### Working Pressure: 15,000 psi

SIZE	HEIGHT	WEIGHT	STANDARD CONNECTION	SIDE OUTLETS
4-1/16"	12.5"	2,000 lb	Studded Top Flange Studded Bottom Flange	No
4-1/16"	14.5"	2,176 lb	Studded Top Flange Studded Bottom Flange	Yes
4-1/16"	18.38"	2,123 lb	Studded Top Flange Open Face Bottom Flange	No
4-1/16"	20.38"	2,300 lb	Studded Top Flange Open Face Bottom Flange	Yes
4-1/16"	24.25	2,247 lb	Open Face Top Flange Open Face Bottom Flange	No
4-1/16"	26.25"	2,424 lb	Open Face Top Flange Open Face Bottom Flange	Yes

### Working Pressure: 20,000 psi

SIZE	HEIGHT	WEIGHT	STANDARD CONNECTION	SIDE OUTLETS
4-1/16"	35.56"	4,800 lb	Studded Top Flange Studded Bottom Flange	Yes
3-1/16"	11.50"	1,455 lb	Studded Top Flange Studded Bottom Flange	No
3-1/16"	14.19"	1,700 lb	Studded Top Flange Studded Bottom Flange	Yes
3-1/16"	17.88"	1,605 lb	Studded Top Flange Open Face Bottom Flange	No
3-1/16"	20.56"	1,850 lb	Studded Top Flange Open Face Bottom Flange	Yes
3-1/16"	24.25"	1,755 lb	Open Face Top Flange Open Face Bottom Flange	No
3-1/16"	26.94"	2,000 lb	Open Face Top Flange Open Face Bottom Flange	Yes

\* Type 59 can also be customized to customer requirements  
\* Specifications subject to change without notice