



Hydraulic Dual Ram BOP

Perhaps no other completions equipment is more critical to the well-being of your crew than reliable Blowout Preventers. Wireline BOPs control well pressure during Wireline or Slickline operations, which can create specific types of hazards during downhole tasks. Installed between Wellheads and Lubricators, they keep your crews safe during well control events.

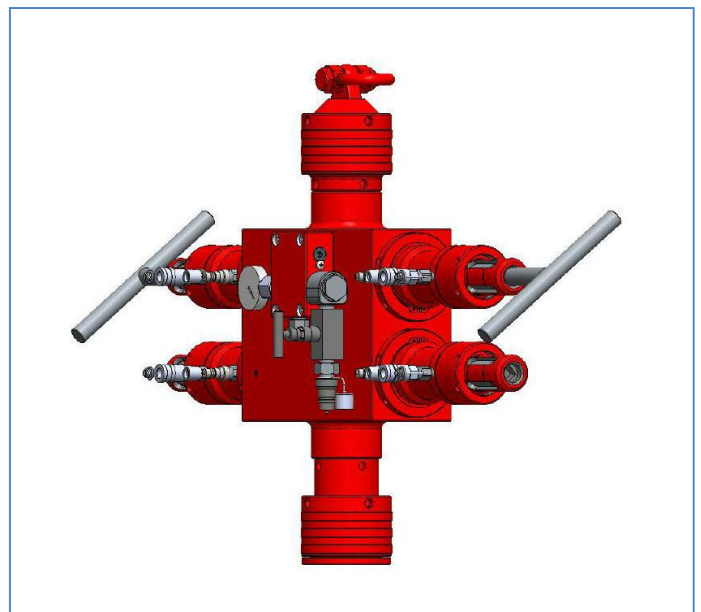
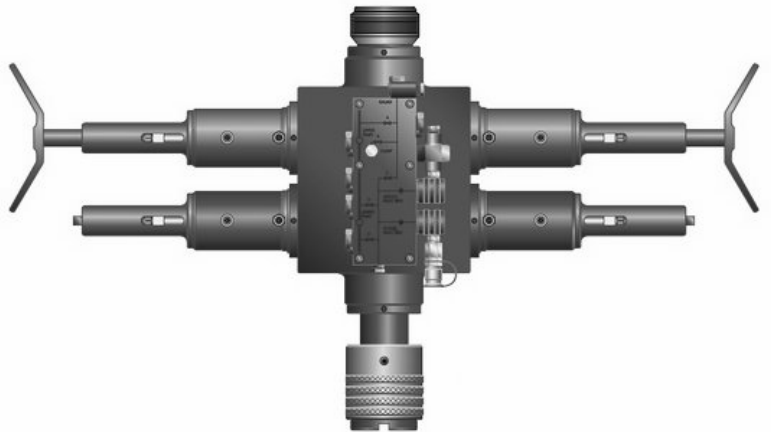
The **Dual Ram BOP** main be recommended apply in Working Pressure \cong 10000Psi Oil and Gas Well. If the Working Pressure $>$ 10000Psi, a Triple Ram BOP will be recommended. And Hydraulic BOPs are more commonly applied than Manual BOP because of the speed of closing action and ease of operation.

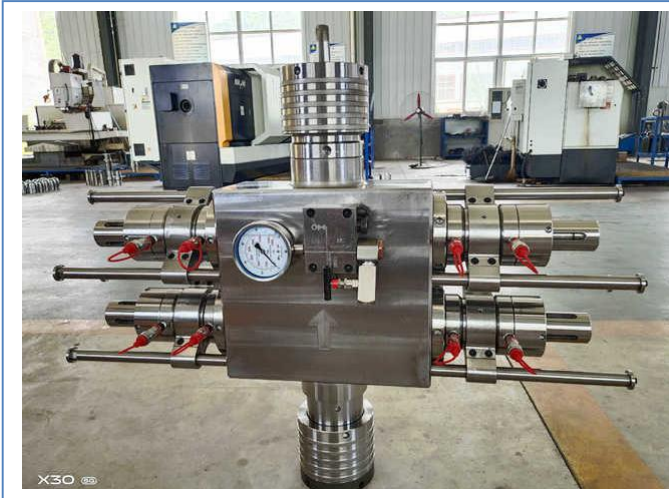
The Dual Ram BOP applied in Wireline Operation and Slickline Operation are differ in Balance Valve and Ram Assembly normally. But if you need this BOP both fit with Wireline and Slickline Operation, we could provide this type BOP accordingly.

The difference of the Wireline and Slickline, please refer to the content in [Wireline BOP](#).

Feature

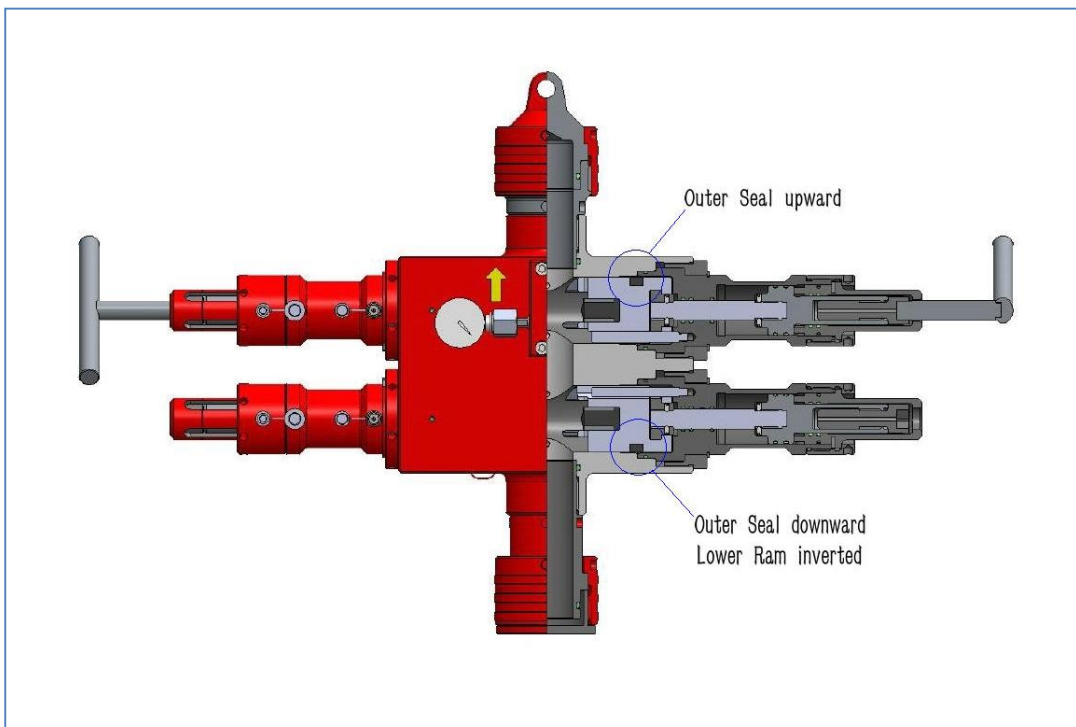
- 1) The design and manufacturing of Dual Ram BOP Comply with API Sepc-16A, NACE MR 0175 and other relevant standards.
- 2) Forged monobloc construction Body.
- 3) Compact size, allowing shorter rig-up heights.
- 4) Hydraulic Cylinder Slide Rods, allowing fast removal of Cylinder for Ram or Seal replacement.
- 5) Ram position indicator Rods for external indication of the Ram position.
- 6) Integral Balance Valve Assembly, chemical and grease injection.
- 7) Multi Line Ram Assembly allowed for Slickline to 0.312".





Main Parameter

- 1) I.D.
- 2) Working Pressure
- 3) Wireline or Slickline Size you applied
- 4) Upper and Lower Union Required (Bowen or Otis)
- 5) Service Environment (STD or H2S)
- 6) Working Temperature





Hydraulic Dual Ram BOP							
Model	Working Pressure	Normal I.D.	Actual I.D.	Upper Connection and Lower Connection	Wire Size	Service	Working Temperature
2FZ6-35	5000Psi	2-9/16"	65mm	4 1/4"-4ACME Type W	0.092"(2.4mm) 0.108"(2.8mm) 0.125"(3.2mm) 3/16"(4.8mm) 7/32"(5.6mm) 5/16"(8.0mm) 15/32"(11.8mm)	STD or H2S	P + U -20°F~+250°F (-29°C~+121°C) Or As Required
2FZ6-70	10000Psi	2-9/16"	65mm	4 3/4"-4ACME Type B			
2FZ7-35	5000Psi	3"	76mm	4 3/4"-4ACME Type B			
2FZ7-70	10000Psi	3"	76mm	5 3/4"-4ACME Type O			
2FZ10-35	5000Psi	4" or 4-1/16"	103mm	6 1/2"-4ACME Type O			
2FZ10-70	10000Psi	4" or 4-1/16"	103mm	8 3/8"-4ACME Type O			
2FZ12-35	5000Psi	4-1/2"	120mm	7 1/2"-4ACME Type O			
2FZ12-70	10000Psi	4-1/2"	120mm	7 1/2"-4ACME Type O			
2FZ13-35	5000Psi	5" or 5-1/8"	130mm	7 3/4"-4ACME Type W			
2FZ13-70	10000Psi	5" or 5-1/8"	130mm	9"-4ACME Type O			
2FZ14-70	10000Psi	5-1/2"	140mm	9 1/2"-4ACME Type O			
2FZ16-35	5000Psi	6-3/8"	162mm	9 1/2"-4ACME Type O			
2FZ16-70	10000Psi	6-3/8"	162mm	11 1/2"-4ACME Type O			

Note

- 1) There are Bowen (Type B), Otis (Type O) and our own Quick Union (Type W) for threaded selective.
- 2) Additional size available on request.

Normal Guarantee Period

12 months after the clients received the Equipment
 or 13 months after the commodity be shipped from Chinese Harbor.



Information Required When Inquiry

If you will purchase the whole Wireline PCE,
please refer to the [Information Required When Inquiry](#) in Chapter 《Wireline PCE》 .
If you purchase the Hydraulic Dual Ram BOP separately,
the [Main Parameter](#) information above mentioned will be asked.

Subject to change without notice