

Hercules HP Dual Pin Ram BOP

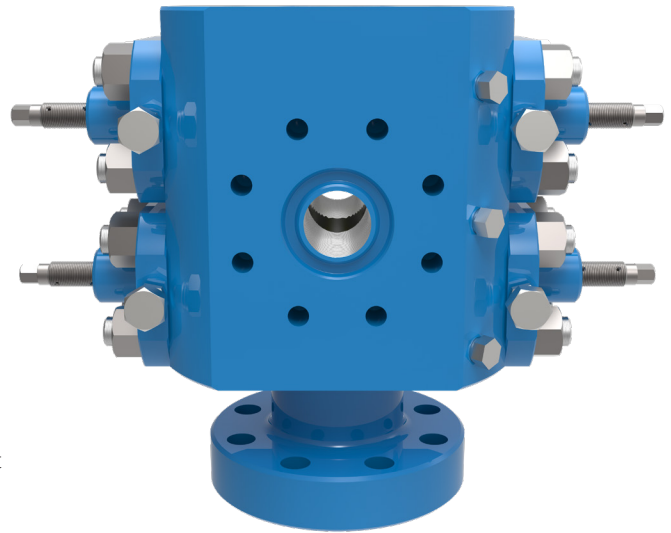
We provide an extensive offering of blowout preventers (BOP) for wells utilizing rod pumps as a form of artificial lift. Our various designs of BOP's can handle a wide range of pressures in both common and extreme applications. Our market leading manufacturing quality, engineering and service teams have set the highest standard in the industry to support our customers production needs.

Features

- Compact design only 17"
- Rams offset to accommodate for long stroke pumping units
- Greasable ram blocks
- Provides two sets of ram blocks that can independently seal against the polished rod, when it is stationary, so that the stuffing box can be serviced or to protect against offset fracs
- Provides a method of shutting in the well for testing, servicing or potential emergencies
- Rams can be tested from either direction
- NACE compliant

Configurations

- Ability to easily access ram rods
- Able to replace ram blocks without moving long stroke units
- Available in various flange and thread sizes
- Test ports above upper rams, between rams and below lower rams



Specifications	Small Bore	Big Bore
Top connection	R27 stud + 2 ⁷ / ₈ EUE box	R35 stud + 3 ¹ / ₂ EUE box
Bottom connection	R27 flange + 2 ⁷ / ₈ EUE box	R35 flanged + 3 ¹ / ₂ EUE box
Vertical bore	2.56 in.	3.125 in.
Working pressure	5,000 psi	4,375
Body and Cap material	Forged steel	Forged
Ram Material	Alloy steel	Alloy
Ram screw and packing gland	n/a	n/a
Ram sizes options	1 ¹ / ₂ in., 1 ¹ / ₄ in., 1 ³ / ₄ in. blind	
Ram screw packing ring	HSN (HNBR)	
Side outlet connections	R24 studded + 2" NPT	R24 studded + 2" NPT
Height	17 in.	18 in.
Weight	360 lb.	390 lb.

Hercules HP Rota BOP

The Hercules™ HP Rota BOP was designed with offset rams to accommodate for long stroke pumping units. Replace ram blocks without the nuisance of having to move your long stroke unit. The Rota BOP makes stuffing box servicing easy, with two sets of ram blocks that can independently seal against the polished rod when stationary.

Features

- Provides two sets of ram blocks that can independently seal against the polished rod, when it is stationary, so that the stuffing box can be serviced
- Provides a method of shutting in the well for testing, servicing or potential emergencies
- Rams can be tested from either direction
- All steel conforms to NACE standards for sour service

Benefits

- Ability to easily access ram rods
- Available in various flange and thread sizes

Configurations

- Bottom connection = R27 flange
- Side outlet = R24 stud
- Top connection = R27 stud

Pressure Ratings

- 5K

