## **Hercules HP ROTA Stubbie BOP**

The Hercules<sup>™</sup> HP ROTA Stubbie BOP design combines a standard dual pin ram bop with a tubing hanger adapter flange eliminating several inches of stack height and getting rid of one ring gasket. We offer the tubing hanger in various shapes and sizes to fit your tubing hanger profile.

## Features

- Save up to 6" of stack height and eliminate one connection with direct connect to tubing spool
- Available in thread down or tubing hanger adapter down
- Ram blocks are greaseable while in service
- Rams can be tested from either direction
- NACE compliant

## Benefits

- Stubbie eliminates one leak path and eliminates the need for adaptor flange
- Available with tubing hanger adapter profile upon special request –
  profile per specific tubing hanger manufactures design
- Patent pending ram block design
- Compact design only 17"
- Rams offset to accommodate long stroke pumping units
- 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 services
- Provides a method of shutting in the well for testing, servicing, potential emergencies or to protect against offset fracs
- BX156 stud down available upon request
- Any flange down

## **Specifications**

Top Connection	R27 stud+ $2^{7}\!/_{8}$ in. EUE box or R35 stud + $3^{1}\!/_{2}$ in. EUE box
Bottom Connection	R46 stud down + 2 <sup>7</sup> /s in. box or BX156 stud down + special bore *suitable to match tubing hanger requirements
Vertical Bore	2.56 in. or 3.145 in.
Working Pressure	5,000 psi
Body and Cap Material	Forged steel
Ram Material	Alloy steel
Ram Screw and Packing Gland	N/A
Ram Sizes Options	1 <sup>1</sup> /4, 1 <sup>1</sup> /2, 1 <sup>3</sup> /4 in., blind
Ram Screw Packing Ring	HSN (HNBR)
Side Outlet Connections	R24 stud + 2 in. NPT
Height	17 in. or 19 in.
Weight	665 lb., 690 lb.



