

# SHENKAI

Product applicable: for deep and ultra-deep wells' exploration, during which the formation pressure is very high and ultra-high pressure BOP stacks are needed for ensuring the well control safety.

- The floating sealing structure is adopted between the intermediate flange and the shell, which ensures stable sealing performance and reduces the tightening torque of the side door bolts
- The ram is replaced by taking out from the side, and reducing the overall height of the BOP stack, which easier to replace the ram
- The shell, intermediate flange, hydraulic cylinder, piston rod, cylinder sleeve, and ram shaft are subject to corresponding advanced surface treatment to improve the anti-corrosion of the parts and the reliability of the BOP
- FHZ28-105/140 Annular BOP is mainly composed of shell, piston, bonnet and other main parts. The bonnet is connected with the shell by jaw chunk, the packing element is taper type, and the sealing parts are exchangeable with imported products

Ultra high pressure



Highest temperature level

Performance level