

Polished Bore Receptacle O-ring Seal Sub and Stinger

APPLICATIONS

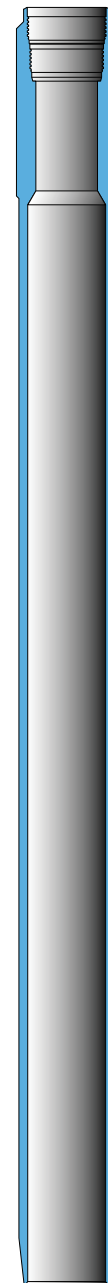
- Completion and gravel-packing operations in all service environments, including HTHP and corrosive conditions

BENEFITS

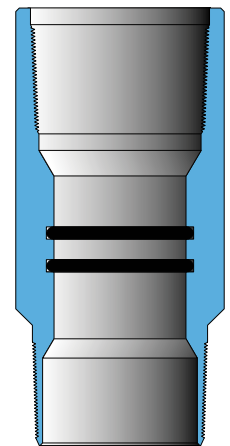
- Accessories are available in a variety of lengths and sealing IDs to add flexibility to gravel-pack operations and promote sand control completion productivity.
- Manufactured from materials that comply with NACE standard MR0175 for sulfide stress cracking resistant metallic materials

These completion accessories facilitate completion and gravel-packing operations by providing pressure and fluid sealing at selected points in the completion assembly. During sand control operations, these accessories normally direct fluid flow in order to assist with effective fluid or gravel movement. They can be placed at the bottom of the screen assembly, just above a short telltale-circulating screen. This helps insure treatment fluids are pumped all the way to the end or bottom of the production screens to promote complete screen coverage with gravel.

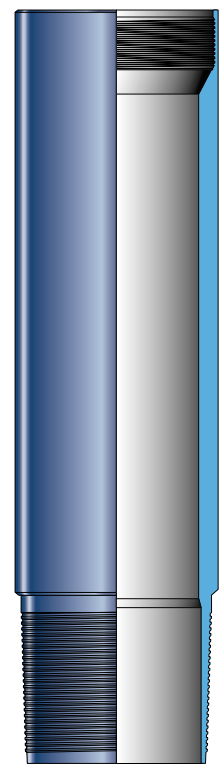
If a polished bore receptacle (PBR) is selected, appropriately sized QUANTUM seal units must be used. When the O-ring seal sub is used, an appropriately sized polished stinger is also used.



Polished bore receptacle



O-ring seal sub



O-ring seal sub