

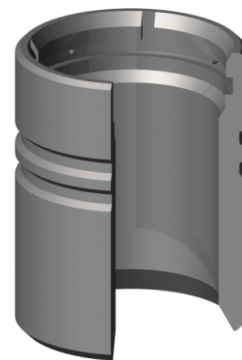


## *Bowl Protectors and Tools*

Weatherford offers a wide range of reliable and easy-to-use wellhead accessories and service tools. These timesaving products help extend the life of wellhead systems and reduce operating costs.

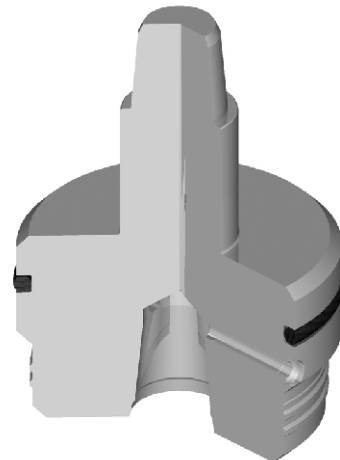
### **WFT-22 and WFT-29 Bowl Protectors**

These bowl protectors are available with or without lockdown requirement. They can be held securely with lockdown screws for protection against wear during drilling if required. The protectors are slotted for ease of installation and retrieval and are compatible with all WFT-22 and WFT-29 casing heads and spools and all straight-bore WFT tubing heads.



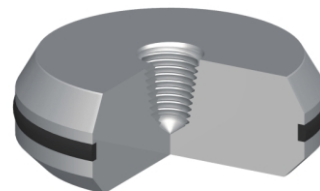
### **Bowl Protector Running/Retrieving Tool**

This basic J-type tool runs on drillpipe, locking into the bowl protector with a quarter turn to the right and releasing with a quarter turn to the left. The bowl protector is retrieved with a straight pull after lockdown screws are retracted.



### **BOP Test Plug**

This simple, basic test plug runs on drillpipe and is available in sizes to fit all WFT casing heads, casing spools and tubing heads.

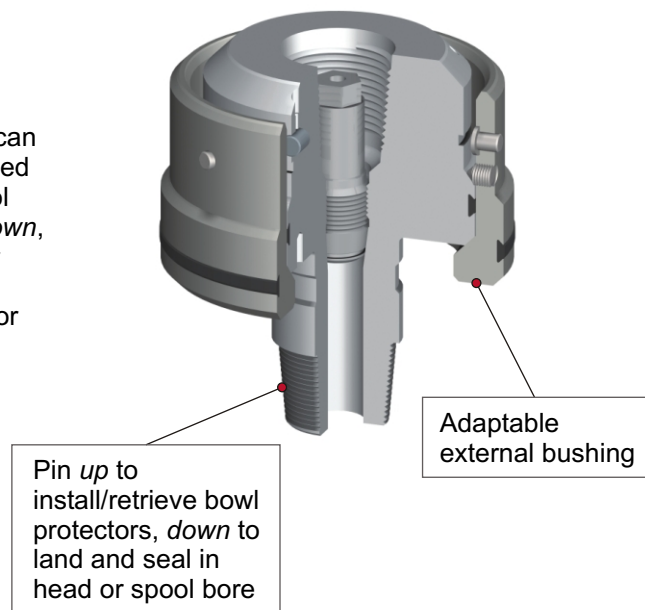




## *Bowl Protectors and Tools*

### **Combination Bowl Protector/Running Tool/ Test Plug**

This combination tool runs on drillpipe. The drillpipe can be suspended below the test plug, eliminating the need to trip all pipe out of the hole. With the pin *up*, the tool installs and retrieves bowl protectors. With the pin *down*, the tool lands and seals in the head or spool bore for pressure testing a blowout preventer (BOP) stack or manifold connections. The external bushing adapts for different nominal bore sizes.



## *Advantages and Benefits*

- Time savings reduce operating costs.
- Extended life of wellhead systems reduces operating costs.

## *Applications*

- All applications using casing heads and spools
- Pressure testing BOP stacks or manifold connections