

STANDARD OFFERING

- P110 Type Flow Wet
- LTC Box x Pin
- Drillable Seat

OPTIONS

- Flow Wet Materials
 - Connections
- Connection Configurations
- Other sizes available upon request

INQUIRIES

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Debris Sub

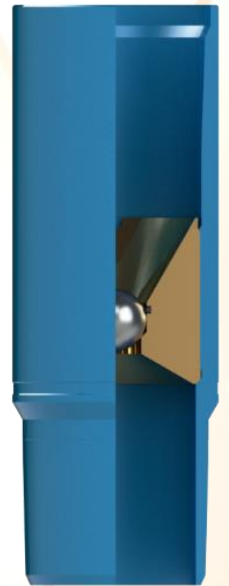
KX Oil Tools Debris Sub is a drillable seat that is placed into the liner string during installation. Once the stage tool is opened, a ball is dropped from surface and circulated onto the seat. The ball is held in place, should remedial drilling or milling above the seat be completed, keeping the debris from falling down the liner. The KX Debris Sub has a small bypass hole to allow for fluid bypass when the stage tool closing plug is pumped down to allow the stage tool to close without risk of trapping pressure in the system. The KX Debris Sub ball seat is and landing ball are both PDC drillable.

APPLICATIONS

- Stage Cementing
- Debris Protection from Lower Ports

FEATURES, BENEFITS, AND ADVANTAGES

- Simple Design
- Drillable Internal
- Fits on Standard Casing
- Low Cost



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