



CURRENT SIZES

4-1/2" (9.5 -15.1#)

STANDARD OFFERING

- P110 Type Flow Wet
 - 350°F
 - LTC Box x Pin

OPTIONS

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

INQUIRIES

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Starter Trip Sub

KX Oil Tools Starter Trip Sub is a ball-actuated tool that is utilized to allow fluid circulation during installation of the completion string. The fluid circulates through an internal seat and piston, and is allowed to flow unobstructed from above the tool to below the tool. At a point in time when fluid flow is required to be shut off, a ball is introduced into the fluid stream at surface, and is circulated down the well bore until the actuation ball lands on the seal. With the ball on seat as differential pressure is created across the seat and piston, the shear screws in the Starter Trip Sub will shear, and the seat shifts to a locked closed position isolating the fluid flow. With the seat and piston in the locked closed position, other pressure actuated tools can be initiated, such as an open-hole packer, and starter frac valves.

APPLICATIONS

- Production
- Injection
- Stimulation

FEATURES, BENEFITS & ADVANTAGES

- KX shear pins eliminate inconsistencies in shear values, due to improper and inconsistent user installation
- Opening pressure can be field adjusted from the outside of the tool by removing or installing additional shear screw
- Configurable connections can reduce inventory totals



KX Oil Tools
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