



CURRENT SIZES

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

STANDARD OFFERING

- P110 Type Flow Wet
 - 350°F
 - 10ksi & 15ksi
 - LTC Box x Pin

OPTIONS

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

INQUIRIES

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Starter Valve

KX Oil Tools Starter Valve is a differentially-actuated tool that is utilized to direct fluids into a predetermined interval in a well completion. The Starter Valve is typically run in conjunction with a Starter Trip Sub, which is installed below the Starter Valve, and is typically the first valve opened when the toe of the well is stimulated.

The activation ball is introduced into the fluid stream at surface, and is circulated down the well bore until the activation ball lands on the seat of the Starter Trip Sub. Once the ball is on seat, a pressure differential is created across the seat, and the Starter Trip Sub is shifted into its closed position. With an increase in pressure, the Starter Valve piston will shift into its locked open position, and the fluids can be diverted through the flow ports.

APPLICATIONS

- Production
- Injection
- Stimulation

FEATURES, BENEFITS & ADVANTAGES

- Flow area exceeds that of the connecting tubing or liner
- 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 top connection can reduce inventory totals



KX Oil Tools
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