PDQ Shoe Track™

WET SHOE SUB

The Davis-Lynch PDQ Shoe Track™ system combines the shoetrack into a 6' single piece unit with only one casing thread connection needed. Designed to improve open toe cementing and frac completion well designs, the PDQ system is comprised of a 15K back pressure rated four (4) valve system, latch-down wiper plug profile, guide nose options of rounded or eccentric design type made of composite or aluminum materials. Additional options of reamer blades or jetted profiles are also available. The one-piece external case body is designed with a lifting neck profile for ease of safe handling and installation on the rig floor.

FEATURES

- Designed and manufactured in Texas with API-Q1 ISO 9001 certification, ensuring premium quality and timely delivery.
- Industry proven 15K pressure rated dual double PVTS valve configuration
- Built-in latch-down plug landing receptacle profile for use with FDL latch down wiper plug systems with multiple landing seats for use with multiple size dissolvable balls
- Choice of many high-performance float shoe nose designs in aluminum and composite materials
- Reamer shoe and jetted Nose configuration options also available
- Available in PDC drillable Davis-Lynch PVTS aluminum valves or severe service cast iron valves for extreme well bore conditions, for use with heavy mud weights and high **BHST** well temperatures





BENEFITS

- Reduction in cost of threaded connections (\$1200 -\$4000 minimum savings)
- Provides optimal reduced length shoe track integrity (6' +/-)
- For use with anticipated high differential pressures when running casing and at the end of primary cementing displacement
- Increases usable pay zone length

- Improves shoe joint integrity and reduces leak points in the casing string
- Eliminates need for separate landing collar for latchdown wiper plugs
- Compatible with all mud types (WBM, OBM, and SBM)
- Provides well test set-up options for completion operations







