

The Innovex Wet Shoe System provides a simple and steadfast approach to toe initiation. Utilize the modular system or the ThunderSTICK to simultaneously cement and toe prep with confidence. Field-proven with a 99% success rate, our Wet Shoe systems help mitigate the need for TCP and toe sleeves while allowing for high injection rates. The use of a rigid ball seat allows high casing test pressures, eliminating failure mode of testing on the wiper plug mandrel. The Innovex Thunderstick Wet Shoe System design integrates both the collar and shoe, reducing the length of your shoe track by up to 36%, while reducing the need for expensive thread connections and performing frac operations closer to the shoe.

**Features and Customer Benefits**

- Allows for high injection rates
- Rated up to 15k psi
- Cement & toe prep in one
- Eliminates need for Toe Sleeve
- Rigid ball seat for casing test eliminates wiper plug testing failure
- Eliminates the need for TCP

**Options**

- 2 or 3 plug Modular System
- Thunderstick
  - Shorter track ~15' vs. 42-54'
  - Reduce premium connections
  - Frac closer to the shoe

**Wet Shoe System**



**Wet Shoe Sub**

Ceramic Dome

Available with  
ORIO III

Rupture Disc  
Wiper Plugs

Single Valve  
Float Collar

Double Valve  
Float Shoe



Available with  
Glass Disc  
Ceramic Dome

Available with  
ORIO III

Wet Shoe Sub  
Functions with  
pressure when solid  
wiper plug lands

Dual Top  
Wiper Plug

Single Valve  
Float Collar

Double Valve  
Float Shoe



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