

# Well Construction

## Tubular Products & Services

### HORVATH® Drive Shoe

The HORVATH® Drive Shoe cuts the cost of driving pipe by achieving deeper penetration in less time. Depths can be increased by approximately 30% and the time taken to drive the conductor pipe can be reduced by approximately 40%.

#### Features and Benefits

- Reduces friction on the outside circumference of the pipe to increase penetration
- Offsets the resistance from the compressed earth in the interior of the pipe as it penetrates
- Diminishes the resistance against the leading edge of the pipe as it is driven by hammer blows to reduce blows per foot and increase driving efficiency
- Helps to prevent cavity wash-out around the conductor pipe while drilling to prevent circulation loss, conductor pipe slippage, hole collapse, drill string jamming, and drilling fluid loss

