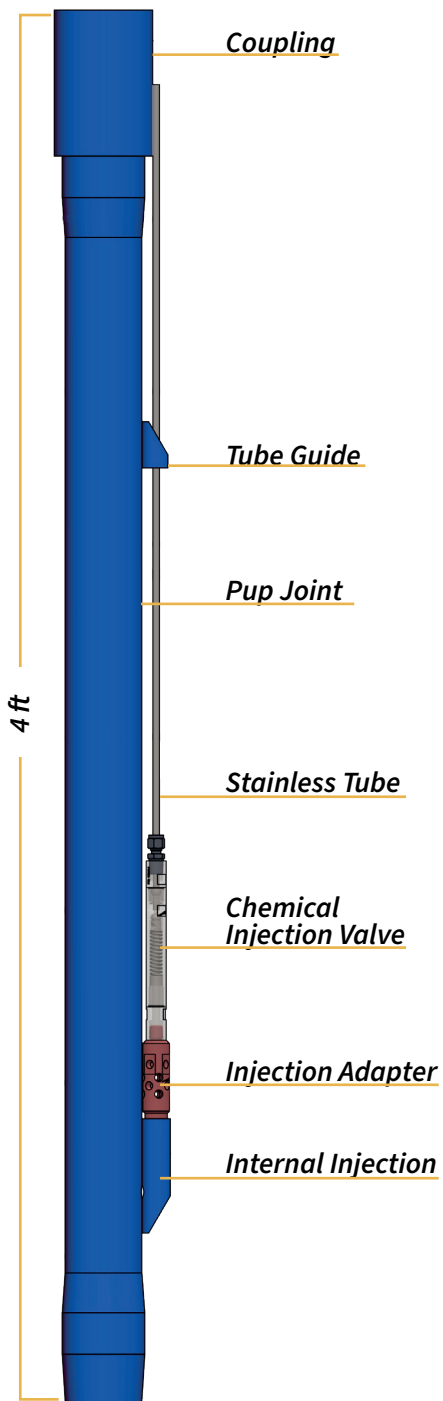


CHEMICAL INJECTION MANDREL

Chemical Injection Mandrel allows producers to continuously or batch treat wells at any location in the production tubing string. This way, producers can strategically attack corrosion, paraffin, wax, scale and mineral build up in the production tubing and downstream. While other methods of injecting chemical require pulling of the pump and/or rod string, this mandrel is installed onto the tubing string like a coupling and requires no further manipulation.

The mandrel is a nickel-plated alloy-steel unibody that comprises no welds or fittings, hence eliminating potential failure due to manufacturing defects. Its large bypass area prevents sand from building on top, gas slugs from forming below, and allows tools to be run past the mandrel when needed. The mandrel's profile is streamlined for ease of running tubing downhole.



FEATURES

- Simple Installation.
- Unibody alloy-steel - no welds or fittings.
- Corrosion resistance.
- Slim profile & large bypass.
- Protective shoulder for accessories.
- Continuous or Batch Treatment.
- Inject chemical where needed.
- Protects rods & tubing from corrosion/scale.

SIZES AVAILABLE

2-3/8"

2-7/8"

3-1/2"