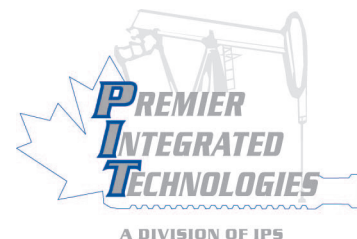


The Rapid Drop Plunger



The Rapid Drop Plunger is designed to fall at high speeds, similar to a PaceMaker, but does not require as much flow time at surface to separate a secondary piece. This tool is designed as an intermediate step between PaceMaker candidate wells and conventional plunger candidate wells.

The Rapid Drop requires no additional equipment on surface to adapt the well for this application and can run in wells with existing subsurface equipment.

These plungers are built with heat treated stainless steel. It is recommended that the bottom hole spring have a spring rate of at least 300lbs per inch to handle dry landings.

Features and Benefits

- **Works in existing systems**
- **365-465m/min fall rate**
- **105m/min fall rate in fluid**
- **Single piece rod and ball design**
- **Designed to drop all the way to bottom even through fluid**

Tubing Size

1 1/2" 2 1/16"
2 3/8" 2 7/8"



Rapid Drop