

TITAN V3 PLUG

The Titan V3 Plug is a high pressure plug for multiple zone and selective single zone operations such as acidizing, fracturing, cementing and testing. It is ideally suited for high pressure, high temperature service work. It features a large internal by-pass that closes during setting and opens prior to releasing the upper slips to equalize pressure when unsetting. The API Spec. 11D1 V3 validation proves its ability to handle a full range of loading conditions.

This tool can be set in tension or compression making it suitable for setting shallow to test wellhead equipment as well as deep, high-pressure wells.

Some unique features of this plug include the RSR (Re-Set Ring) mechanical backup system to support the elements at high temperatures and pressures in a resettable package. This packer also includes rotational locks on all internal connections, which allow for extreme values of left-hand or right-hand torque to be transmitted through the packer. Peek backup rings on all o-rings provide maximum reliability at high temperature and pressure. Extra long top and bottom subs as well as wrench flats allow for ease of make-up and break-out using hydraulic torque machines.

Special Features

- ¼ turn right-hand set and release (standard)
- Sequential release upper slips
- Large internal by-pass
- Pressure equalization before release
- Set shallow or deep
- RSR element backup (available in Nitrile, HSN or Viton)
- Peek backup rings on all o-rings
- API Spec. 11D1 V3 capable
- Can be converted to a packer for added versatility



Product Specifications

Casing		Recommended Hole Size (inches)	Gage OD (inches)	Tool ID (inches)	Thread Connections Pin Down	Part Number
Size (Inches)	Weight (lbs/ft)					
7	26.0 - 32.0	5.990 - 6.380	5.954	1.50	NC-38	78970RRH
9-5/8	47.0 - 53.5	8.404 - 8.822	8.365	2.00	NC-50	78997RRH
10-3/4	60.7 - 65.7	9.416 - 9.819	9.375	2.00	NC-50	78910BRRH
13-3/8	68.0 - 72.0	12.204 - 12.593	12.125	3.00	6-5/8 FH	78913CRRH

*Call for custom configurations.