

Product Information – Bridge Plugs

Series 5000 Thru-Tubing Retrievable Bridge Plug

General

The TTS Series 5000 Retrievable Bridge Plug System is designed to be set in production tubing sizes from 2-3/8" to 4-1/2". It can be deployed in one trip on coiled tubing and set hydraulically, then at a later time retrieved with a straight pull. It can also be deployed in one trip on electric line or slickline and retrieved in one trip on slickline. Its standard differential pressure rating is 5000-psi at 250° F. It can easily be modified with different bottoms or for higher temperature or pressure ratings.

Features/Benefits

- ♦ One trip installation, One-Trip retrieve Thru-Tubing Bridge Plug
- ♦ Bi-directional Slips located below the packing system prevent well debris from gravitating behind the Slips while set
- ♦ Comes standard with "G" Type Internal Fishing Neck
- ♦ Large bore packer design allows for use with a variety of bottoms
- ♦ Short overall length, 3 feet
- ♦ Pressure Equalizing Valve aids in retrieving

Specifications

Series 5000 Thru-Tubing Retrievable Bridge Plug		
TUBING SIZE (in)	MAX. O.D. (in)	MAX. SLIP RANGE (in)
2-3/8	1.80	2.04
2-7/8*	2.11	2.40
2-7/8	2.24	2.52
3-1/2*	2.50	2.87
3-1/2	2.73	3.03
3-1/2	2.78	3.03
4-1/2	3.67	4.10

* Indicates sizes for 2-7/8" 7.90# and 8.70# Tubing and 3-1/2" 12.95# Tubing

