

RMP BRIDGE PLUG

The RMP Bridge Plug is a mechanical, retrievable, compression or tension-set Bridge Plug. The RMP is a Retrievable Bridge Plug designed with a large internal by-pass to prevent swabbing when running and retrieving.

Upon reaching proper setting depth, activated the setting by picking up the tool. Rotate a minimum of 1/4 turn to right at the tool and slowly lower tubing to set lower slips and pack off elements at the same time. Pull tension on the tubing to pack-off elements and set upper slips. After setting the plug, set down on the RMP plug, apply left-hand torque, and pick up the tubing string at the tool to disengage the running tool.

Sand may be washed from the upper slips by circulating through the upper portion of the plug. Set down weight on the bridge plug, hold right hand torque, and pick up on the tubing to open the bypass valve. Wait until the differential pressure has equalized.

After released the RMP Plug, pick up the tubing and retrieved the plug.

It is used for acidizing, cementing, fracturing, casing pressure testing, and zone isolation.

FEATURES:

- Can be set in shallow well or deep well in compression or tension;
- Right hand 1/4 turn set and right hand 1/4 turn release;
- 7 " and below tools pressure rating to 10,000PSI[69.0MPa];
- Emergency release feature pull up the tubing to release;
- Utilizes jay type running /retrieving tool;
- Pressure equalizing before release;
- Normal working temperature 150°C.



Specification			
Casing Size	Casing Weight	Max.OD	
in	lb/ft	in	mm
4 1/2	9.5-13.5	3.750	95.25
	15.1-16.6	3.650	92.71
5 1/2	15.5-20	4.625	117.48
	20-23	4.500	114.30
7	17-26	6.000	152.40
	26-32	5.875	149.23
	32-35	6.000	152.40
9 5/8	32.3-43.5	8.500	215.90
	43.5-53.5	8.250	209.55
13 3/8	48.0-72.0	12.125	307.98