



Wireline Set Retrievable Bridge Plug

Wireline Set Retrievable Bridge Plug is a medium performance retrievable bridge plug that is run and set by a wireline pressure setting tool and retrieved by either tubing or sandline. The plug is used for zone isolation, formation fracturing, acidizing, and wellhead repair and can be lubricated in and out of the well under pressure, thereby eliminating snubbing tubing or killing the well. The plug features a balanced equalizing valve located immediately above the packing element system. Caged, bi-directional, one piece slips are located below the packing and firmly anchor the plug against pressure differentials from above or below. The plug is retrieved by ratcheting onto the retrieving neck, picking up four inches to equalize, setting down to uplock, then picking up to remove from well. No rotation is required to retrieve.

Features

- 1) Tubing or Sandline retrieved, No rotation required
- 2) Could be Set by Wireline Setting Tool or Hydraulic Setting Tool
- 3) Compact, fast running, electric wireline set
- 4) Balanced equalizing valve opens upwardly which reduces possibility of accidental opening
- 5) Equalizes close to top of packing elements tubing manipulation from the surface for better control



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Casing OD	Casing Wt.	Setting Range		Tool OD	Setting Tool	Setting Force	Tubing Retrieving Tool
(in)	(lbs/ft)	Min(in)	Max(in)	(in)	/	(lbs)	/
4 1/2	9.5-13.5	3.920	4.090	3.771	Wireline Setting Tools Or Hydraulic Setting Tools	30000	TRT-1
5	15-18	4.276	4.408	4.125			
5 1/2	20-23	4.670	4.778	4.500			
5 1/2	15.5-20	4.778	4.950	4.641			TRT-2
5 1/2	13-15.5	4.950	5.044	4.781			
6 5/8	24-32	5.675	5.921	5.500		55000	TRT-3
7	32-35	6.004	6.094	5.812			
7	26-29	6.184	6.276	5.968			
7	23-26	6.276	6.366	6.078			
7	17-20	6.456	6.538	6.266			
7 5/8	33.7-39	6.625	6.765	6.453	TRT-4		
7 5/8	24-29.7	6.875	7.025	6.672			
8 5/8	32-40	7.725	7.921	7.531			
9 5/8	40-47	8.681	8.835	8.437	TRT-5		
9 5/8	47-53.5	8.535	8.681	8.218			