

TTU RETRIEVABLE BRIDGE PLUG

PRODUCT 15-725

The **TTU Retrievable Bridge Plug** is a quarter turn, high-pressure packer style bridge plug used for multiple selective zone treating and testing operations. The setting mechanism is compatible with the TechSet I packer for one trip multi-set plug-and-packer operations. The TTU bridge plug will set in tension or compression, making it ideal for shallow applications such as wellhead testing, and for deep, high-pressure applications such as fracture stimulation. The large internal by-pass prevents swabbing when running and retrieving. The internal by-pass opens prior to releasing the upper slips to equalize pressure.

The TTU Bridge Plug can be ran in conjunction with a THD (Product 20-236), Omegamatic (Product 10-348) or Storm Packer (Product 15-613) for straddle work.

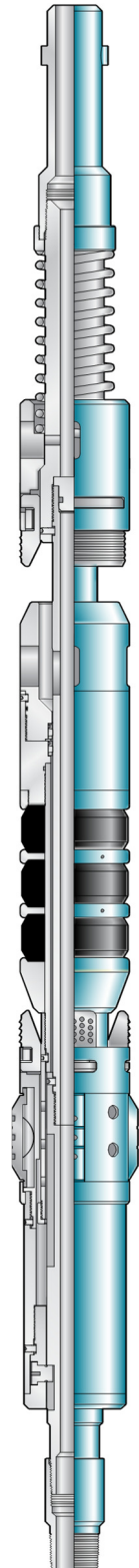
FEATURES

- Suitable for use at any depth.
- Quarter turn set and release
- Resettable
- Large Bypass to prevent swabbing - equalized before unsetting.
- Bypass located below upper slips to wash debris off slips once opened.
- Emergency straight-pull shear release mechanism.
- Available in e-line set version.

OPERATION

Run to depth with retrieving tool attached. Pick-up and rotate 1/4 turn to the right. Lower the tubing (setting lower slips) and release torque. Pull tension on the tubing to continue pack-off and set upper slips. To release from plug, set down weight, hold left-hand torque and pick-up

To retrieve, run in retrieving tool and latch onto the pulling head. Hold right hand torque and pick-up to open the bypass and allow pressure equalization. Continued to pick-up to release the packer and jay the plug into the running position. If the plug will not release, continue straight pick-up to shear the J-pins.



SPECIFICATIONS

15-725 SPECIFICATION GUIDE										
CASING							PRODUCT NUMBER	Gauge Ring		Connection
OD	Weight		Min I.D.		Max I.D.			in	mm	
in / mm	lb / ft	kg / m	in	mm	in	mm				
4 1/2 114.3	13.5 - 15.1	20.1 - 22.5	3.826	97.2	3.920	99.6	15-725-2345	3.625	92.1	2 3/8-8 Rnd EUE
	9.5 - 13.5	14.1 - 20.1	3.920	99.6	4.090	103.9	15-725-2346	3.750	95.3	
5 127.0	18.0 - 20.8	26.8 - 31.0	4.156	105.6	4.276	108.6	15-725-2350	4.000	101.6	2 3/8-8 Rnd EUE
	11.5 - 15.0	17.1 - 22.3	4.408	112.0	4.560	115.8	15-725-2351	4.125	104.8	
5 1/2 139.7	20.0 - 26.0	29.8 - 38.7	4.548	115.5	4.778	121.4	15-725-2755	4.406	111.9	2 7/8-8 Rnd EUE
	14.0 - 23.0	20.8 - 34.2	4.670	118.6	5.012	127.3	15-725-2355	4.625	117.5	2 3/8-8 Rnd EUE
6 5/8 168.3	24.0 - 32.0	35.7 - 47.6	5.675	144.1	5.921	150.4	15-725-2765	5.500	139.7	2 7/8-8 Rnd EUE
	17.0 - 24.0	31.8 - 35.7	5.921	150.4	6.135	155.8	15-725-2766	5.750	146.1	
7 177.8	26.0 - 32.0	38.7 - 47.6	6.094	154.8	6.276	159.4	15-725-2770	5.875	149.2	2 7/8-8 Rnd EUE
	23.0 - 29.0	34.2 - 43.2	6.184	157.1	6.366	161.7	15-725-2771	5.969	151.6	
	17.0 - 26.0	25.3 - 38.7	6.276	159.4	6.538	166.1	15-725-2772	6.000	152.4	
7 5/8 193.7	33.7 - 39.0	50.2 - 58.0	6.625	168.3	6.756	171.6	15-725-2775	6.453	163.9	2 7/8-8 Rnd EUE
	24.0 - 29.7	35.7 - 44.2	6.875	174.6	7.025	178.4	15-725-2776	6.672	169.5	
8 5/8 219.1	28.0 - 40.0	41.7 - 59.5	7.725	196.2	8.017	203.6	15-725-3585			3 1/2-8 Rnd EUE
9 5/8 244.5	40.0 - 53.5	59.5 - 79.6	8.535	216.8	8.835	224.4	15-725-4595			4 1/2-8 Rnd EUE