

Product Overview

Xcompletion WR Bridge Plug - XWR is a non-rotational, high-performance tool engineered for reliable and versatile well isolation. Designed for wireline deployment with smooth and dependable retrievability, it is ideal for single or multi-zone isolation during fracturing, acidizing, cement squeezes, well testing, and wellhead maintenance operations.

Featuring double-acting slips, the WR securely anchors against pressure differentials from both above and below. Its customizable three-element packing system delivers consistent, high-pressure, high-temperature sealing performance.

A unique built-in equalizing valve enables controlled pressure equalization prior to latching the Retrieving Head, enhancing safety and operational efficiency - particularly during retrieval on continuous (endless) tubing.

Applications

- Zonal isolation
- Well treatment
- Well testing
- Wellhead maintenance
- Temporary abandonment zone

Features & Benefits

- Differential pressure rating of 10,000 psi above and 8,000 below
- Simplifies retrieval and reduce HSE risks by equalizing pressure before releasing for retrieval
- Straight-on set and straight-pull release
- Minimizes rig time, installation risk, and cost with wireline setting capability
- Field-proven design





RETRIEVEABLE BRIDGE PLUG

Specifications

CASING						GAGE RING OD	
OD		WEIGHT		ID			
(in.)	(mm)	(lb/ft.)	(kg/m)	(in.)	(mm)	(in.)	(mm)
4 1/2	114.3	15.1	22.5	3.701 - 3.826	94.0 - 97.9	3.695	93.8
4 1/2	114.3	9.5 - 13.5	14.1 - 20.1	3.920 - 4.090	99.6 - 103.9	3.800	96.5
5	127.0	21.4	31.8	4.001 - 4.126	101.6 - 104.8	3.975	101.6
5	127.0	20.8	30.9	4.031 - 4.156	102.4 - 105.6	4.000	101.6
5	127.0	15.0 - 18.0	22.3 - 26.8	4.276 - 4.408	108.6 - 112.0	4.125	104.8
5	127.0	11.5 - 15.0	17.1 - 22.3	4.408 - 4.560	112.0 - 115.8	4.250	108.0
5 1/2	139.7	26.8	39.9	4.375 - 4.500	111.1 - 114.3	4.250	108.0
5 1/2	139.7	20.0 - 23.0	29.8 - 34.2	4.670 - 4.778	118.6 - 121.4	4.500	114.3
5 1/2	139.7	15.5 - 20.0	23.1 - 29.8	4.778 - 4.950	121.4 - 125.7	4.641	117.9
7	117.8	32.0 - 35.0	47.6 - 52.1	6.004 - 6.094	152.5 - 154.8	5.812	147.6
7	117.8	26.0 - 29.0	38.7 - 43.2	6.184 - 6.276	157.1 - 159.4	5.875	149.2
7	117.8	20.0 - 26.0	29.8 - 38.7	6.276 - 6.456	159.4 - 164.0	6.023	153.0
7 5/8	193.7	33.7 - 39.0	50.1 - 58.0	6.625 - 6.765	168.3 - 171.8	6.375	161.9
7 5/8	193.7	24.0 - 29.7	35.7 - 44.2	6.875 - 7.025	174.6 - 178.4	6.625	168.3
8 5/8	219.1	32.0 - 40.4	47.6 - 59.5	7.725 - 7.921	196.2 - 201.2	7.531	191.3
8 5/8	219.1	20.0 - 28.0	29.8 - 41.7	8.017 - 8.191	203.6 - 205.7	7.781	197.6
9 5/8	244.5	47.0 - 53.5	69.9 - 79.6	8.535 - 8.681	216.8 - 220.5	8.285	210.4
9 5/8	244.5	32.3 - 43.5	48.1 - 64.7	8.755 - 9.001	222.4 - 228.6	8.500	215.9
10 3/4	273.1	45.5 - 51.0	67.7 - 75.9	9.850 - 9.950	250.2 - 252.7	9.630	244.6
10 3/4	273.1	32.75 - 40.5	48.7 - 60.3	10.05 - 10.19	255.3 - 258.9	9.834	249.8
11 3/4	298.5	38.0 - 60.0	56.5 - 89.3	10.77 - 11.15	273.0 - 283.2	10.50	266.7
13 3/8	339.7	48.0 - 72.0	71.4 - 107	12.34 - 12.71	313.6 - 323.0	12.12	308.0

Proven Above | Trusted Below