

# RIBP

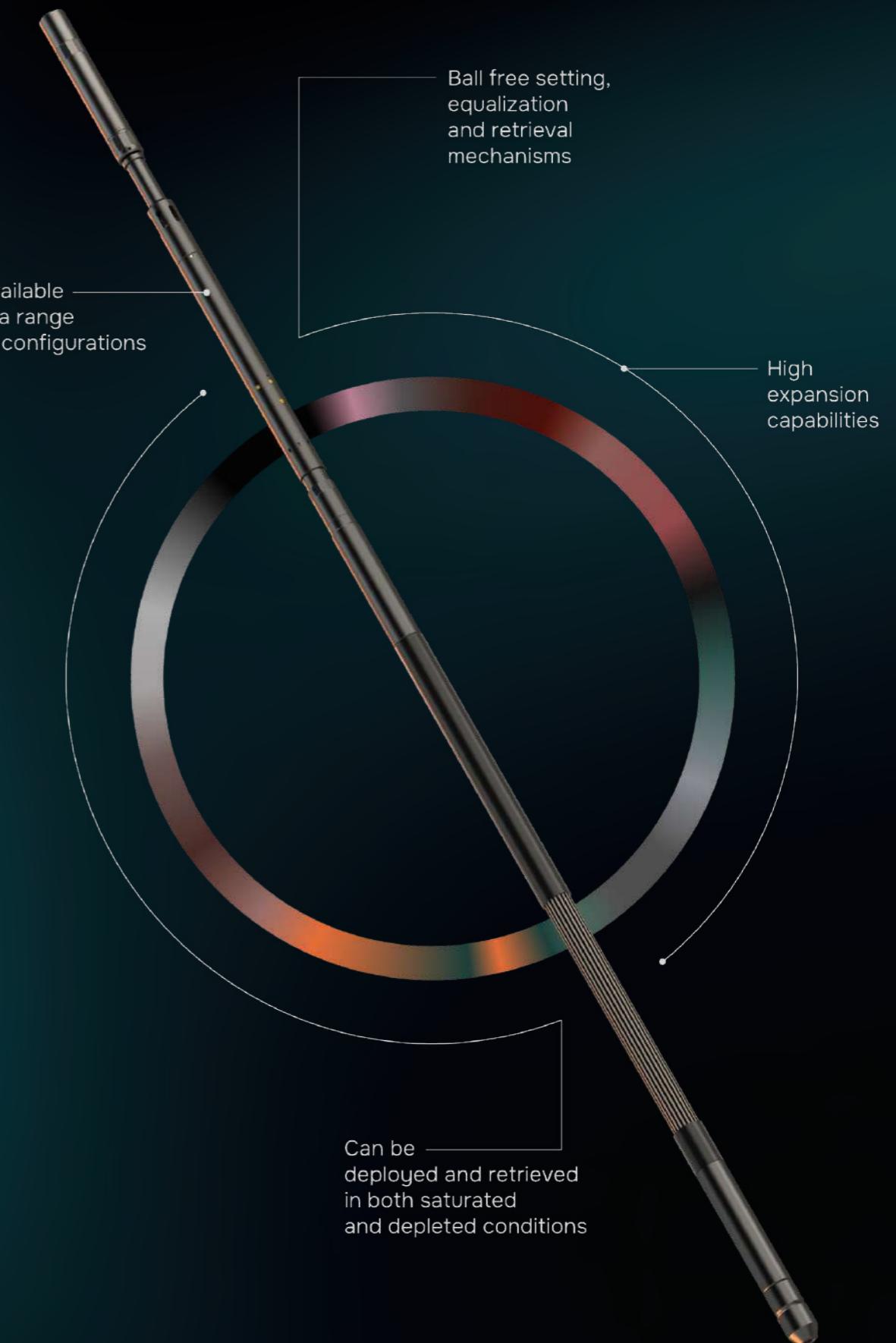
## RETRIEVABLE INFLATABLE BRIDGE PLUG

### DESCRIPTION

Retrievable Inflatable Bridge Plug RIBP incorporates a valving system in conjunction with a packer element, which provides bi-directional sealing and anchoring. The RIBP has an innovative design with an equalization mechanism allowing the operator to equalize pressure across the packer, before activating the deflation mechanism. There are several methods of deployment such as drill pipe, coiled tubing and capillary tube.

### FEATURES

- Available in a range of configurations allowing it to be conveyed, set and retrieved on drill pipe, coiled tubing and capillary tube
- Equalization feature allowing any potential pressure across the packer to be equalized, prior to deflation
- Can be deployed and retrieved in both saturated and depleted conditions
- Ball free setting, equalization and retrieval mechanisms
- Adaptable to a wide variety of inflation element sizes
- Inflation element construction features an external steel wire reinforcement layer designed to maximize bi-directional anchoring whilst maintaining bi-directional sealing for optimal differential pressure capability
- Suitable for cased and open hole
- High expansion capabilities



Tool Size in - [mm]	Hole Size Min [mm]	Hole Size Max [mm]	Max Pressure Rating Psi - [Bar]
2.28 - [58]	2.875 - [73]	4.5 - [114.3]	5000 - [345]
2.52 - [64]	3.5 - [89]	5 - [127]	5000 - [345]
2.9- [74]	4 - [102]	5.7 - [144.78]	5000 - [345]
3.5 - [88.9]	4.5 - [114.3]	6.2 - [157.48]	5000 - [345]
3.88 - [98.55]	4.7 - [119.38]	6.7 - [170.18]	5000 - [345]
4.25- [107.95]	5 - [127]	7.3 - [185.42]	5000 - [345]
4.63 - [117.6]	5.6 - [142.24]	7.55 - [191.77]	5000 - [345]
5 - [127]	6.45 - [163.83]	8.65 - [219.71]	5000 - [345]
5.5- [139.7]	7.1 - [180.34]	9.75 - [247.65]	5000 - [345]
6.25 - [158.75]	8.55 - [217.3]	11.25 - [285.75]	5000 - [345]
6.75 - [171.45]	9.5 - [241.3]	12.55 - [318.77]	5000 - [345]
7.5- [190.5]	10.5 - [266.7]	14 - [355.6]	5000 - [345]
9.25 - [234.95]	11.25 - [287.75]	14.95 - [379.73]	5000 - [345]
10.5 - [266.7]	12.5 - [317.5]	16 - [406.4]	5000 - [345]
13.25 - [336.55]	13.7 - [347.98]	18.5 - [469.9]	5000 - [345]
15 - [381]	16 - [406.4]	21 - [533.4]	5000 - [345]