



Retrievable Inflatable Bridge Plug (RIBP)

IPI's Retrievable Inflatable Bridge Plug (RIBP), utilises our field proven PIBP and ICP inflation valving system in conjunction with a DuraGRIP™ packer element, which provides bi directional sealing and anchoring. The RIBP is an innovative design with an equalization mechanism allowing the operator to equalize pressure across the packer, before activating the deflation mechanism. There are two standard mechanisms to enable deployment using drill pipe, Coiled Tubing, and Capillary Tube.

APPLICATIONS:

- Permanent and temporary abandonment
- Zonal isolation operations
- Shut off lost circulation zones
- Bottom Hole Shut off operation in Open or Cased hole conditions
- Tubing/casing isolation for wellhead change-out

FEATURES:

- Available in a range of configurations allowing it to be conveyed, set and retrieved on DP, CT, 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 (DuraGRIP™) 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

AVAILABLE SIZES*:

Inflation Valve OD		Packer OD**		Equivalent TBG Diameter	Max Inflation Diameter	
in	mm	in	mm	in	in	mm
3.5	89	3.5	89	2.375	7	178
		4	102		8.5	216
		5.5	140		9.625	244
		9	228		20	508
		11	280		22	559
		15.5	394		30	762
		18	457		32	813

* As per operational requirements/restrictions, RIBP can be modified to adapt different packer sizes on each chassis
 ** Packer elements available in NBR and HNBR options