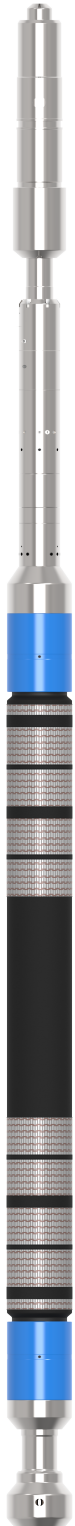


Retrievable Inflatable Bridge Plug (RIBP)



Inflatable Technology:

An inflatable element is a hydro-mechanical sealing device to be conveyed into a wellbore on a wide range of tool chassis. IPI's unique design of composite element allows the versatility to set in an ID significantly larger (+/- 300%) than its run in OD and where applicable be released and retrieved. The IPI design offers a true wellbore seal in both directions and has proven itself in over 13,000 applications to be the most robust inflatable element while offering the industry's best in class recoverability. Open hole, through tubing, cased hole, oval pipe, scale, perforated, nonstandard etc. conditions make IPI inflatable elements your path to success.

RIBP:

The Retrievable Inflatable Bridge Plug (RIBP) is a field proven high expansion, temporary wellbore isolation device. Designed to seal below restrictions and/or in irregular setting profiles, this jointed pipe deployed tool maximizes field site operational efficiency.

Applications:

- ◆ Permanent and Temporary Abandonment
- ◆ Zonal Isolation
- ◆ Wellhead Repair / Changeout
- ◆ Pressure Testing / Integrity
- ◆ Stimulation
- ◆ Cementing

Benefits:

- ◆ **Minimizes field inventory and logistics** as one tool covers multiple casing / open hole sizes
- ◆ High expansion element allows for **setting through / below restrictions**
- ◆ Design eliminates plastic deformation enabling industry-leading **element retraction**
- ◆ Full cover elastomeric sealing element allowing **bi-directional pressure integrity**
- ◆ DuraGRIP™ technology provides cased hole anchoring with **no slip point-loading**
- ◆ Element design facilitates **sealing in irregular IDs** where traditional mechanical packing elements don't (scale, perforations, oval pipe, slotted liner, open hole etc.)
- ◆ **Zonal equalization** prior to retrieval

Available Sizes*:

Inflation Valve OD		Packer OD**		Max Inflation Diameter	
in	mm	in	mm	in	mm
3.5	89	3.5	89	8.67	220
		4.5	114	11.0	280
		5.0	127	12.2	310

* 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

