

# Retrievable Inflatable Bridge Plug (TT-RIBP)

The Thru Tubing Retrievable Inflatable Bridge Plug (TT-RIBP) utilises the InflataLOK™ valving system in conjunction with the DuraGRIP™ packer element which provides bi-directional sealing and anchoring.

The TT-RIBP is an innovative design with an equalization mechanism allowing the operator to equalise any potential pressure below the packer with the annulus above prior to activating the deflation mechanism. There are two standard configurations to enable deployment on Coiled Tubing, Capillary Tube, and Wireline/Slickline\*.

## Applications

- Permanent and temporary abandonment
- Zonal isolation operations
- Shut off lost circulation zones
- Bottom hole shut off operation in open or cased hole conditions

## Features

- Available in a range of configurations allowing conveyance on Coil Tubing, Capillary Tube or Wireline/Slickline\*
- Industry standard fishneck allows for retrieval with standard fishing tools
- Equalisation feature allowing any potential pressure below the packer to be equalised with the pressure above prior to deflation
- Can be deployed in both saturated and depleted conditions
- Ball free setting, equalisation and retrieval mechanisms
- Adaptable to a range of inflation element sizes suitable for Thru Tubing applications
- Packer element construction (DuraGRIP™) features an external steel wire reinforcement layer designed to maximize bi-directional anchoring/sealing for optimal differential pressure capability
- High expansion capabilities

## Available Sizes\*\*

Inflation Valve OD		Packer OD***		Max Inflation Diameter	
in	mm	in	mm	in	mm
2.125	54	2.125	54	4	101
		2.25	57	4.75	120
		2.5	64	5	130
		2.68	68	5.5	140
		2.75	70	6.75	171
		3	76	7.3	185
		3.25	83	7.9	202

\* Slickline and Wireline options require downhole motor/pump by others

\*\* 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

