

# Single Set Treatment Packer (SSTP)



## 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.

## SSTP:

The SSTP is a live-well deployable, high expansion, temporary wellbore treatment device. Deployed on coiled tubing or snubbing pipe, the inflatable SSTP can be run through wellbore restrictions and set in larger IDs below. The system is customizable allowing for multiple operational capabilities.

## Applications:

- ◆ Selective Chemical Treatments
- ◆ Reservoir Stimulation
- ◆ Zonal Water Shutoff
- ◆ Selective Wellbore Monitoring

## Benefits:

- ◆ High expansion element allows for **setting through / below restrictions**
- ◆ Design eliminates plastic deformation enabling industry-leading **element retraction**
- ◆ Live well deployment **negates requirement for rig assisted operations**
- ◆ 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
- ◆ **Single trip** system

## Available Sizes\*:

Inflation Valve OD		Internal Diameter		Packer OD		Max Inflation Diameter	
in	mm	in	mm	in	mm	in	mm
2.125	54	0.55	14	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

\* Packer elements available in NBR and HNBR options

