

THRU-TUBING

INFLATABLE PACKERS

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INFLATABLE PACKERS

Thru-Tubing Services offers a variety of inflatable packers, bridge plugs, and scab liners for completion, recompletions, remedial, stimulation, testing and plugging operations.

Selecting an inflatable packer stems from requirements of the job, tubing, casing, or open hole sizes, expected temperature and differential pressures to be encountered.

MODEL SS

Designed for production, or to treat and test, these models feature a flow path through the tool, therefore limiting expansion ratio capabilities. Model SS is also available in multi-set types of tools.

MODEL RS

Like the Model SS, this inflatable packer system contains a through bore and can be run in straddle configurations to isolate a section of a borehole, tubing, or casing. This retrievable scab liner can be run and retrieved on coiled tubing or wireline.

SPECIFICATIONS

OUTSIDE DIAMETER (in)	INSIDE DIAMETER (in)	Tubing / Casing OD (in)							
		2 3⁄8	2 7⁄8	3 1⁄2	4 1⁄2	5 1⁄2	7	9 5⁄8	13 3⁄8
1.69	0.53	5,000	3,800	2,900					
2.13	0.94		5,000	4,000	2,200	1,000			
2.63	1.00			5,000	4,000	2,600	1,000		
3.06	1.25				4,700	3,200	3,100		
3.38	1.25				5,000	4,500	2,300	1,000	
4.25	2.00					5,000	3,800	1,500	
5.25	3.00						5,000	4,000	2,000



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MODEL RP

Model RP is an inflatable packer system designed for 3:1 (or greater) expansion ratios. This retrievable bridge plug can be run on coiled tubing, work string, or electric wireline.

FEATURES

- Equalization from above to below during inflation process
- Can be equalized from above to below before releasing

SPECIFICATIONS

Packer Size (in)	Tubing / Casing OD (in)								
	2 3⁄8	2 7⁄8	3 1⁄2	4 1⁄2	5 1⁄2	7	7 5⁄8	9 5⁄8	13 3⁄8
1.69	4,500	3,200	2,400	1,500	900				
2.13		5,000	4,100	3,000	2,100	1,100	800		
2.50			5,000	4,300	3,200	2,200	1,700		
2.90				5,000	4,700	3,500	2,800		
2.94					3,900	2,800	1,900	1,200	
3.50					5,000	4,500	4,000	2,400	
5.25						5,000	4,600	4,000	2,000

