

Single-Set Inflatable Production Packer

Inflatable Packers



Single-Set Inflatable Production Packers (IPP) are retrievable wellbore isolation tools designed for cased or open hole applications. These include GOR (or WOR) control, remedial treatment, water shut off and a host of other zone isolation tasks. Inflatable packers are designed such that they may be run through wellbore restrictions and set in less than ideal well conditions. Single-Set inflatable Production Packers can be configured with a wide variety of accessories that make them suitable for many tasks.

Features

- **Small run-in O.D. to pass through wellbore restrictions**
- **Large inflation capacity**
- **Run-in O.D. from 3.5 to 15 inches (88.9 mm to 381 mm)**
- **Differential pressures to 5,500 psi (38 mPa)**
- **Available for sour service**
- **Set with pump pressure only**
- **Released with right-hand rotation (optional pull release)**
- **Designed for cased or open hole**

Single-Set Inflatable Production Packer							
Run-In O.D.		Maximum Inflated O.D.		Mandrel I.D.		Connection	
in	mm	in	mm	in	mm	in	mm
3-1/2	88.9	7	177.8	1.250	31.7	2.375	60.3
3-7/8	98.4	7-3/4	196.9	1.250	31.7	2.375	60.3
4-1/4	108.0	8-1/2	215.9	2.000	50.8	2.375	60.3
4-5/8	117.5	9-1/4	235.0	2.000	50.8	2.375	60.3
5-1/2	139.7	11	279.4	2.000	50.8	2.375	60.3
6-1/4	158.8	12-1/2	317.5	2.000	50.8	2.375	60.3
6-3/4	171.5	13-1/2	342.9	2.000	50.8	2.375	60.3
5-1/2	139.7	11	279.4	2.500	63.5	2.875	73.0
6-1/4	158.5	12-1/2	317.5	2.500	63.5	2.875	73.0
6-3/4	171.5	13-1/2	342.9	2.500	63.5	2.875	73.0
7-1/2	190.5	15	381.0	2.500	63.5	2.875	73.0
9-1/4	235.0	18-1/2	469.9	2.500	63.5	2.875	73.0
10-1/2	266.7	21	533.4	2.500	63.5	2.875	73.0
11	279.4	22	558.8	2.500	63.5	2.875	73.0
15	381.0	30	762.0	2.500	63.5	2.875	73.0

Other sizes available upon request.