



Inflatable Packers International

Designers and manufacturers of inflatable packers and associated equipment
www.inflatable-packers.com

STRADDLE PACKER SYSTEM



SINGLE PACKER SYSTEM



Low Pressure Inflatable Packers

IPI offers a range of simple, lower pressure inflatable packers that typically find application for grouting works and simple hydrogeological investigations. These packers have long been the standard in the foundations and construction industries for reliable use in lower pressure grouting and similar applications.

FEATURES:

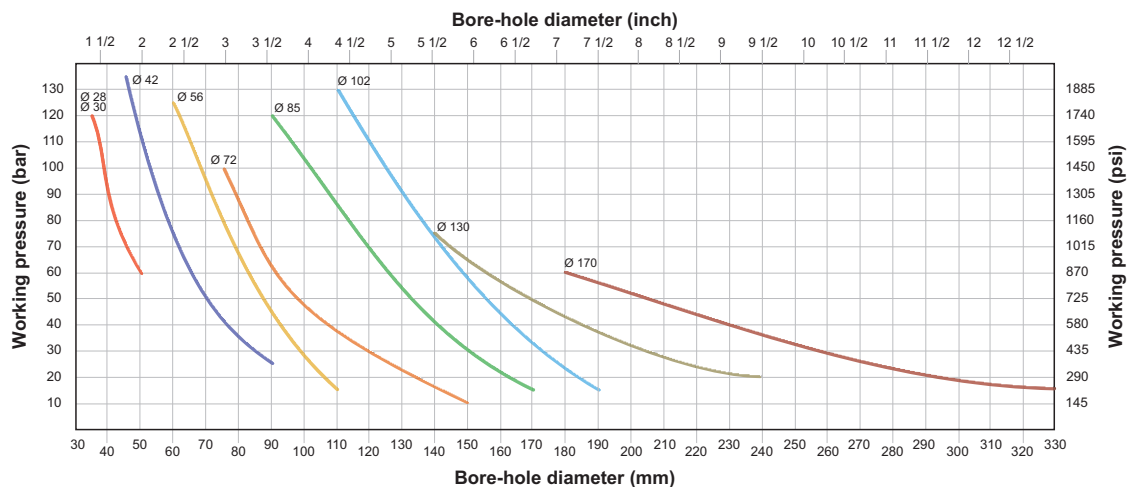
- Available as either single or straddle (double) packer assemblies
- Single packers are easily converted to double packers
- Suitable for Tube à Manchette grouting
- Double packer test zone lengths easily adjusted
- Field replaceable packer elements
- Inflated by small diameter control tube run to surface

The length of the rubber sealing element depends on the application requirements with the standard lengths being:

- 300mm for Ø 28, 30 and 42mm packers
- 500mm and 1000mm for Ø 28, 30, 42, 56, 72, 85, 102, 130 & 170mm packers

STANDARD SIZES AND WORKING PRESSURES:

Nominal diameter, mm	Connection upper	Central tube Inner diameter, mm	Expansion Max. diameter, mm	Inflation Inlet(s)
28	3/8" BSP	8	55	1 x 1/8" BSP
30	3/8" BSP	8	55	1 x 1/8" BSP
42	1/2" BSP	17	98	2 x 1/8" BSP
56	3/4" BSP	20	125	2 x 1/8" BSP
72	1 1/4" BSP	35	160	2 x 1/8" BSP
85	1 1/4" BSP	35	185	2 x 1/8" BSP
102	2" BSP	53	200	2 x 1/8" BSP
130	3" BSP	83	270	2 x 1/4" BSP
170	3" BSP	83	350	2 x 1/4" BSP



Head Office
 Perth, Australia
 Ph: +61 8 9204 2448

Canada & USA
 Red Lodge, USA
 Ph: +1 406 446 9940

Latin & South America
 Santiago, Chile
 Ph: +56 2 2639 8373

Europe, Middle East & Africa
 Sofia, Bulgaria
 Ph: +359 2 444 23 86