

Geopro Grout Packers

**Single
Packer
System**



**Straddle
Packer
System**



Standard Packers for Grouting and Monitoring:

IPI offers a wide range of Geopro packers for grouting and 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.

Benefits:

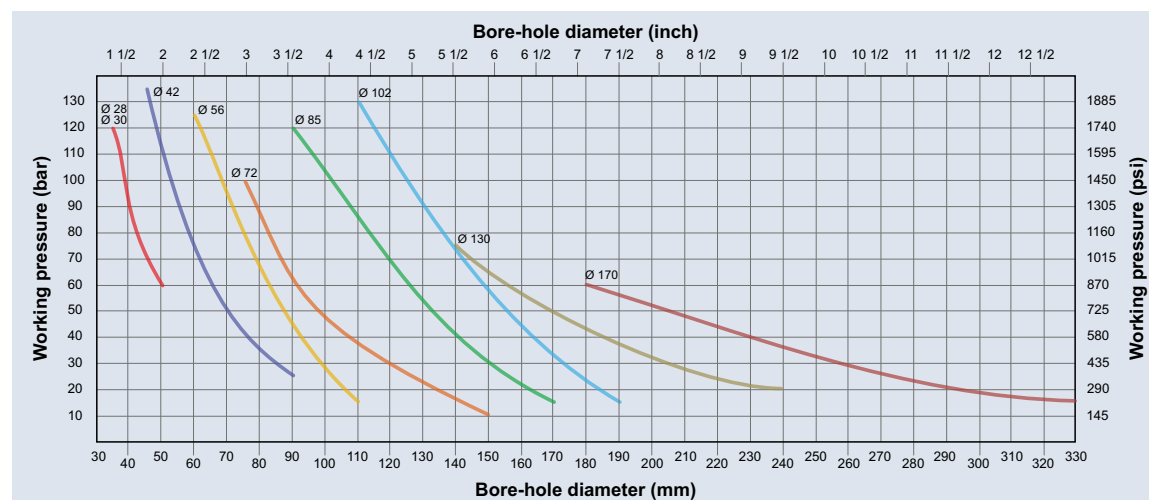
- ◆ Available as either single or straddle (double) packer assemblies
- ◆ Single packers are easily converted to double packers
- ◆ Suitable for Tube à Manchette grouting
- ◆ Double packer test zone lengths easily adjusted
- ◆ Field replaceable packer elements
- ◆ Inflated by small diameter control tube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

Standard Sizes and Working Pressures*:

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

- ◆ 300mm for Ø28, 30 and 42mm packers
- ◆ 500mm and 1000mm for Ø28, 30, 42, 56, 72, 85, 102, 130 & 170mm packers

Nominal diameter, mm	Connection Upper	Central tube ID, mm	Max. Expansion 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



* Natural rubber as standard (max. temp 60°C). Other elastomers available on request

