

About IPI Packers

IPI Packers (“IPI”) was established in 1999 specializing in the design and manufacture of inflatable packers and associated tools.

Our inflatable packers differ due to IPI’s contra-wound inflatable element design, which allows our technology to exhibit best-in-class recovery to original diameter over other inflatable elements available in the marketplace. Since the founding of IPI, we have designed more than 500 types of packer elements to suit the needs of clients across the globe.

Rubber Type	Temperature Range	Quantity of Elements Designed	OD, mm (in)	Length, mm (ft)
NR	-51°C to 80°C (-60°F to 176°F)	185	26mm – 565mm (1.06” – 22.24”)	150mm - 2400mm (0.49ft – 7.87ft)
NBR	-40°C to 121°C (-40°F to 250°F)	196	42mm – 603mm (1.65” – 23.74”)	75mm – 6100mm (0.26ft – 20ft)
HNBR	-34°C to 177°C (-29°F to 350°F)	219	38mm – 457mm (1.5” – 18”)	75mm – 3500mm (0.25ft – 11.5ft)

In this time, the IPI team has manufactured over 13,000 packer elements. IPI has supplied packers and associated equipment to all continents in support of Geotechnical, Mining, Oil & Gas, Construction, Water and Geothermal industries.

IPI is continually developing our capabilities to be at the forefront of packer element technology and thus invests greater than 10% of our revenue into R&D projects. We have a dedicated team of R&D engineers working on design, analytical modelling, construction methods and elastomer development to further improve our services and product offerings to our clients.

Although we have various designs, our materials and construction methods are highly scalable. This scalability is further leveraged by having an analytical model that can provide real time performance predictions based on proposed designs. This allows us to rapidly vary diameters, lengths, thicknesses and have clear limits on performance characteristics as a result of these changes, for both standard products and customized solutions.

The link below highlights the recovery characteristics of an IPI Packer:

<https://www.inflatable-packers.com/IPI/NewsStory/IPI-Packers-Releases-New-High-Expansion-Packer-Inflation-Video>