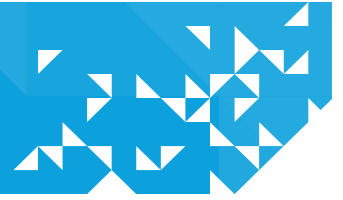


Inflatable Production and service packers (IPP/ISP)



ISOTECH Inflatable Production and Service Packers (IPP/ISP) provide zonal isolation in the work string/casing annulus or the tubing/wellbore annulus. Straddle pack configurations enable selective isolation across multiple zones.

As a temporary solution or a permanent installation, ISOTECH IPP/ISP products are reliable, efficient tools for zonal isolation in critical oil, gas, and geothermal applications, including:

- Production and injection isolation
- Where casing restrictions prevent the use of mechanical set packers and bridge plugs
- Hydraulic fracturing and acid treatments
- Cementing
- Water shut off
- Screen installation
- Well repair and abandonment
- Formation testing and evaluation
- Casing leak detection

HIGH PERFORMANCE ISOLATION

Built to the highest industry standards, ISOTECH IPP/ISP tools ensure an effective pressure seal and dependable operation with features that include:

- Single or multiple set
- Pull or rotational release
- Ball, plug, or dart activation
- Inflation with water, mud, or cement



Isolation performance in every application is optimized using standard and custom ISP/IPP tools supported by expert engineering, job planning, and site supervision.

Inflatable Production and service packers (IPP/ISP)



BUILT-IN PERFORMANCE

ISOTECH ISP/IPP tools are built to the highest industry standards to ensure efficiency and performance. Applications benefit from:

- Steel cable reinforced inflatable elements for multi-set applications
- Exposed rib element option for increased anchoring in casing installations
- Application specific elastomers that optimize performance in temperature extremes up to 350°F and chemical environments

OPTIMAL ISOLATION SOLUTIONS

Versatility is key to optimizing isolation. Tools in standard and customized configurations provide specific solutions, whatever the challenge. ISOTECH IPP/ISP product options include:

- Full cover and exposed rib elements
- Standard and special clearance elements (OD)
- Standard and high temperature elements
- Tubing and drill pipe chassis