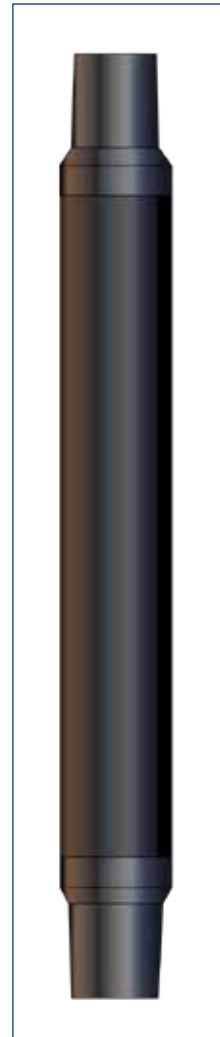


SHIELD SWELL PACKER

Shield Swell Packer Advantage Series Swellable Packer is constructed of a Swellable elastomeric element which can be bonded to pipe or provided in a slip-on configuration for ease of installation on site. Both methods are secured in place with end rings. Engineered to specific well conditions, the elastomeric elements react to wellbore fluids and swells proportionally to form a tight seal between the casing and the wellbore. Shield Swell Packer Advantage Swellable Packers provide operators with a cost-effective alternative to multi-zonal isolation with hydraulically set open hole packers. Shield Swell Packer Advantage Swellable Packers are self-setting tools and requires no setting pressure applied.

SPECIAL FEATURES

- Fully customizable Swellable Isolation System enables fit for purpose design and operations flexibility.
- Shield Advantage Swellable Packers are available in either chemically bonded to the pipe or slip on
- versions and include end rings to both protect the element during the run-in hole process and acts as extrusion limiters once the packer is set.
- Swellable Element activates through contact with the wellbore fluids, sealing off the annulus providing reseal capability for the life of the well.
- Conforming Element enables isolation in irregular hole shapes and changing annular geometries
- No moving parts allows easy deployment
- No Service Specialist required and can be ran by the Rig Personnel.
- Oil Swell Seal packers can be rated up to 15000 psi (1034 Bar) and 390 F (200 C)
- Water and Hybrid Swell Seal packers can be rated up to 10000 psi (690 bar) and 320 F (160 C)



BASE OD INCH	OVERALL LENGTH IN	SWELLABLE ELEMENT LENGTH IN	SWELLABLE ELEMENT TYPE	PRESSURE RATING PSI	TEMP RATING F°
2.875" - 30"	24" - 540"	UP TO 540"	OIL OR WATER	10,000	50-320°F