

EXPAND-O-LIZER® BS

Bow Spring



Product

The standard Expand-O-Lizer 'Bow Spring' range are hinged non-welded bow-spring centralizers designed to centralize in less demanding well-bore applications where rotation is not a requirement. The hinge allows the centralizer to be fitted on larger bore casing where weld-on connectors do not allow for a slip-on unit to be installed.

Features

- Engineered and tested to exceed industry standards
- Low insertion & running forces
- High restoring forces
- Suitable for passing through well-bore / cased hole restrictions
- High quality spring steel grade

Options

- Centralizer placement / T&D analysis available
- Dedicated engineering support team
- Size range from 2-7/8" – 30"
- Expand-O-Lizer BS Range
- Conventional Bow Spring
- Semi Rigid Bow Spring
- Positive Bow Spring

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Expand-O-Lizer BS SR

Semi-rigid bow centralizer withstands high lateral loads and is specially designed with a double bow profile, this design increases contact area for less bow penetration into the formation and aids complete mud removal while cementing.

Expand-O-Lizer BS BR

A traditional non-welded hinged bow type centralizer designed for less demanding applications where rotation is not required. The hinge allows for installation on casing where welded connectors preclude the use of slip-on type centralizers.

Expand-O-Lizer BS POS

Specifically designed flat-bottomed U-shaped blades are provided for maximum fluid flow-by and required rigidity, the blade form also cuts down on RIH drag due to less surface area contact with the previous casing string it is being run through.