

# Leaf Spring Centralizer (LSC)

The Leaf Spring Centralizer (LSC) provides a reliable centralizing force across opening range and therefore achieving excellent centralization in vertical wells, deviated well.

## Features & Applications

- Centralization of logging tools at any well deviation.
- The design is rational and easy to maintain.
- The anti-rotation spiral ring design easy for tool connection and disassembly and is not prone to unscrewing.
- Provide the connection type according to client needs.



## Specifications

LSC-1	
<b>General Specs</b>	
Temperature Rating	347°F (175°C)
Pressure Rating	100MPa (14500psi)
Diameter	43mm (1 11/16")
Tool Weight	5.5kg (12.1lb)
Tool Net Length	830mm (33")
Centralizing Force	6.2kg (13.7lb)
Opening Range	43 ~ 177.8mm (1 11/16 ~ 7")
On-state Resistance	< 0.5Ω
Insulation Resistance	> 20MΩ
Upper Joint Connection	13-Core (Convertible GO Type)
Lower Joint Connection	13-Core (Convertible GO Type)