

Wireline Bow Spring Centraliser



- High expansion ratios
- Tool string centralisation
- Running gauges

DESCRIPTION

The Pragma Bow-Spring Centraliser is used to centralise wireline tool strings within the well bore.

Especially useful when it is necessary to run a tool string through a restricted bore into open tubing or casing, the Pragma Bow Spring Centraliser can retract to tool string diameter and expand to the full tubing bore.

Also, often used when there is a requirement to run gauges through a well completion tail pipe out into large casing.

The Pragma Bow-Spring Centraliser is simply constructed and is fast and economical to redress.



FEATURES & BENEFITS

- Easy to redress.
- High expansion ratio's.
- Used to centralise gauges in liner or casing.
- Range of sizes available.
- Bespoke slip over designs can be supplied.

DEPLOYMENT AND OPERATION

- Can be run as part of a slickline tool string.
- Multiple centralisers can be used in one tool string.
- Used for centralising gauges in liner of casing.

Part Number	Outside Diameter	Expanded Outside Diameter	Will Pass	Threads
150CBS	1.500"	6.12"	1.62"	15/16-10UN
188DTICENTBS	1.875"	6.50"	2.00"	1 1/16-10UN
250CBS	2.500"	7.12"	2.62"	1 9/16-10UN

Special sizes can be manufactured to customer specifications including slip over bow spring centralisers.

Please contact us for more information.

