

Flow Through Bow Spring Centraliser



- Permanently expanded
- High expansion ratio
- Centralise toolstring in the well

DESCRIPTION

The Pragma Coiled Tubing Flow Through Bow Spring Centraliser is normally expanded and is used to centralize coiled tubing tool strings within the well bore.

The bow springs can either be incorporated as a conventional tool or slipped over the tool string on carriers and locked in place with set screws.

The Flow Through Bow Spring Centraliser provides an efficient method of centralization and are especially useful when it is necessary to run a tool string through a restricted bore into open tubing or casing.

The bow springs are replaceable and easily changed out without the need to remove any tool from the tool string.



FEATURES & BENEFITS

- Permanently expanded bow spring.
- No requirement for flow activation.
- Centraliser easily replaceable.

Part Number	OD	ID	ID Will Pass	OD of Springs Expanded	Thread
CBS169AC08	2.33"	0.75"	2.380"	5.50"	1.00 AMMT
CBS175AC08	2.39"	0.75"	2.440"	6.00"	1.00 AMMT
CBS212AC09	2.76"	1.00"	2.810"	6.37"	1.50 AMMT
CBS288AC23	3.52"	1.38"	3.570"	7.10"	2.38 PAC

We offer optional equipment, alternative sizes, pressure ratings, temperature ratings, materials and thread connections.

Please contact us for more information.

