PRODUCT OVERVIEW

OBH BOW SPRING, NON-WELDED CENTRALIZER WITH HINGE

ENGINEERING SOLUTIONS FOR LESS CHALLENGING WELLS

The OBH non-weld hinged, bow spring centralizer is designed for vertical, slightly deviated and less challenging wellbores.

NEW

High performance is combined with the easy field assembly. As it can be nested on a pallet, the OBH provides up to 30% lower delivery and storage costs compared to a non-hinged centralizer.

The bow springs are manufactured from high quality alloy steel, hot bent to shape using dies and then heat treated under controlled temperature and time cycles for consistent spring characteristics.

STOP COLLARS

A redesigned stop collar has been developed using the same technology. Holding forces are comparable to Centek's industry leading single piece stop collar range

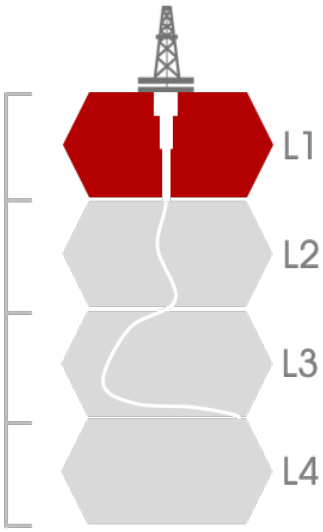
KEY PRODUCT BENEFITS

- Extended profile
- Easy field assembly
- Supplied with stop collar and hinge pin
- Testing exceeds API 10D standards

TARGETED APPLICATIONS

- Onshore
- Vertical and slightly deviated wells
- Reach <10,000 ft
- Build rates of < 10° / 100'
- Applications where slip-on centralizer can't be use

PERFORMANCE RATINGS

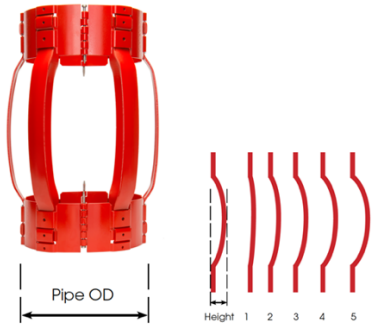


PRODUCT OVERVIEW

CORE PRODUCT SIZING

	PART NUMBER	
	Standard	
Product Size*	Centralizer	Stop Collar
4 1/2 x (6 1/2 - 8 1/2")	0412-BXOBH	0412-00SO
5 x (6 1/2 - 8 1/2")	0500-BXOBH	0500-00SO
5 1/2 x (7 7/8 - 8 3/4")	0512-BXOBH	0512-00SO
6 5/8 x (8 1/4 - 8 1/2")	0658-BXOBH	0658-00SO
7 x (8 1/2 - 8 3/4")	0700-BXOBH	0700-00SO
7 x (12 1/4")	0700-BXOBH	0700-00SO
9 5/8 x (11 1/2 - 12 1/2")	0958-BXOBH	0958-00SO
9 7/8 x (11 3/4 - 12 1/2")	0978-BXOBH	0978-00SO
10 3/4 x (12 1/4 - 13")	1034-BXOBH	1034-00SO
13 3/8 x (16 - 18")	1338-BXOBH	1338-00SO
13 5/8 x (16 - 18")	1358-BXOBH	1358-00SO
18 5/8 x (22 - 24 1/2")	1858-BXOBH	1858-00SO
20 x (24 - 26 1/2")	2000-BXOBH	2000-00SO

*5 different bow types are available to meet all open hole configurations



*custom sizes are available. Speak to your sales representative for more information.

FULL STRING SOLUTION

WELL TYPE	ONSHORE				ONSHORE + OFFSHORE		UNDER-REAM / OFFSHORE	
WELL LEVEL	L1			L2	(L1+L2)+L3		(L3+L4)	
PRODUCT NAME	OSN	OSW	OBH	OBS	S2	S2 Hinged	TUR (includes variants)	UROS (include variants)
	Solid with pressed bows	Solid with welded bows	Non-welded bow spring with hinge	Single piece, bow spring	Single piece, bow spring	Hinged bow spring	Single piece, bow spring	Single piece, bow spring
FLEXIBILITY (0-8)	0	0	5	6	7	7	8	8
RUNABILITY (0-8)	5	5	4	6	8	8	8	8
STRENGTH (0-8)	8	8	4	6	7	7	7	7

For more information talk to our Global Sales team today or use our Product Selector Tool to find the right product for your application – sales@centekgroup.com

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