

# OBH MECHANICAL, HINGED BOW SPRING CENTRALIZER



## ENGINEERING SOLUTIONS FOR LESS CHALLENGING WELLS

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

NEW



### STOP COLLARS

The OBH is available with hinged stop collar.

### KEY PRODUCT BENEFITS

- API 10D compliant
- Extended profile
- Easy field assembly

### 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

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.

### PERFORMANCE RATINGS

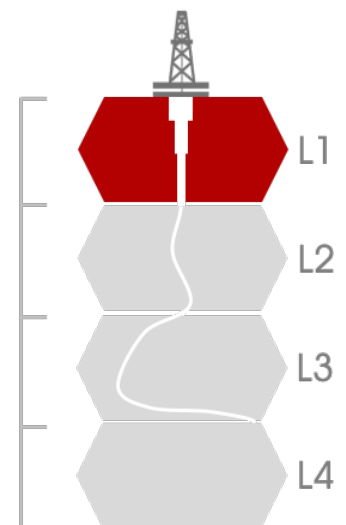
5  
FLEXIBILITY



4  
RUNABILITY



4  
STRENGTH

## CORE PRODUCT SIZING

Product Size*	PART NUMBER	
	Centralizer	Stop Collar
4-1/2" ID for use in 6" Hole	0412-0600OBH	0412-00SH
4-1/2" ID for use in 6-1/2" Hole	0412-0612OBH	0412-00SH
5-1/2" ID for use in 7-7/8" Hole	0512-0778OBH	0512-00SH
5-1/2" ID for use in 8-1/2" - 8-3/4" Hole	0512-0834OBH	0512-00SH
7" ID for use in 8-1/2" - 8-3/4" Hole	0700-0834OBH	0700-00SH
9-5/8" ID for use in 12-1/4" Hole	0958-1214OBH	0700-00SH
13-3/8" ID for use in 16" Hole	1338-1600OBH	0958-00SH
13-3/8" ID for use in 17-1/2" Hole	1338-1712OBH	1358-00SH
18-5/8" ID for use in 22" Hole	1858-2200OBH	1358-00SH
20" ID for use in 26" Hole	2000-2600OBH	1858-00SH

\*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					L1+L2	(L1 + L2)+L3			(L3+L4)		
PRODUCT NAME & TYPE	OPR	OSN	OSA <small>Coming soon</small>	OBH	OBH-W	OBW	OBS-2	S2-HD	S2	S2-H	TUR <small>(Includes variants)</small>	UROS <small>(Includes variants)</small>
	RIGID	SOLID BODY		BOW SPRING								
	Non-welded hinge	Pressed bows	Alloy	Non-welded hinge	Welded, hinge	Welded	Single piece	Heavy duty, single piece	Single piece	Hinged	Single piece	Single piece
FLEXIBILITY (0-8)	0	0	0	5	5	5	6	7	7	7	8	8
RUNABILITY (0-8)	3	5	6	4	5	5	7	7	8	8	8	8
STRENGTH (0-8)	3	8	8	4	5	5	6	8	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](mailto:sales@centekgroup.com)

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