

OBH-W WELDED, HINGED, BOW SPRING CENTRALIZER



ENGINEERING SOLUTIONS FOR LESS CHALLENGING WELLS

The OBH-W is a hinged, welded bow spring centralizer designed with a new hinge that tests stronger than competitors.

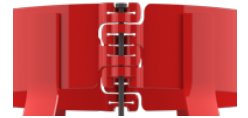


The OBH-W hinged centralizer features heat-treated, spring-steel bows which are welded to rigid high strength end bands for optimized stand-off in less challenging wells.

The OBH-W utilizes Centek's unique metallurgy and heat treatment process to develop strength and flexibility. Minimal start and running forces ease the casing to TD.

Tested to Centek inhouse protocols, the OBH-W centralizer consistently provides superior performance.

The integrated hinge has been developed for quick installation and with the axial load strength of our OBW non-hinged product.



It is designed for onshore, vertical and slightly deviated applications where an economic solution is preferred but performance is expected. Can be used over casing couplings

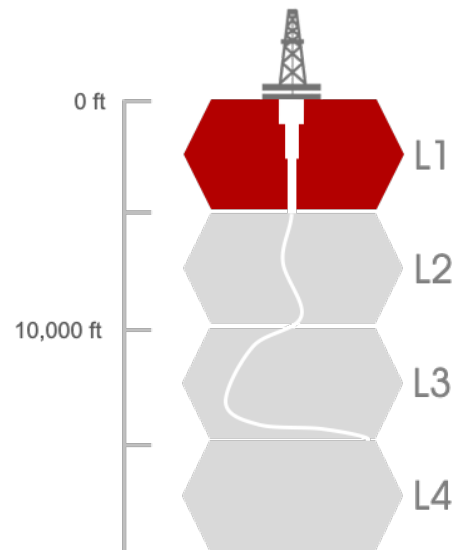
STOP COLLARS

The OBH-W has a corresponding range of high strength hinged stop collars.

TARGETED APPLICATIONS

- Vertical wells
- Slightly deviated sections of the wellbore
- Onshore
- Applications where slip-on centralizer can't be used

PERFORMANCE RATINGS



PRODUCT OVERVIEW



As with Centek's other hinged products, the OBH-W can be nested on a pallet, taking up to 66% less space than its non-hinged counterpart. This can reduce transportation and storage costs by up to 30%.

- Designed to exceed API 10D
- Good centralization in less challenging wells
- Economic choice / high performance
- Can be used over casing collars

CORE PRODUCT SIZING*

Product Size	PART NUMBER	
	Centralizer	Stop Collar
4-1/2" ID for use in 6" Hole	0412-0600OBH-W	0412-00SH
4-1/2" ID for use in 6-1/2" Hole	0412-0612OBH-W	0412-00SH
5" ID for use in 6-1/2" - 6-3/4" Hole	0500-0612OBH-W	0500-00SH
5-1/2" ID for use in 6-1/2" - 6-3/4" Hole	0512-0634OBH-W	0512-00SH
5-1/2" ID for use in 7-7/8" Hole	0512-0778OBH-W	0512-00SH
5-1/2" ID for use in 8-1/2" - 8-3/4" Hole	0512-0834OBH-W	0512-00SH
7" ID for use in 8-1/2" - 8-3/4" Hole	0700-0834OBH-W	0700-00SH
7-5/8" ID for use in 9-1/2" - 9-7/8" Hole	0758-0978OBH-W	0758-00SH
8-5/8" ID for use in 10-5/8" - 11" Hole	0858-1100OBH-W	0858-00SH
9-5/8" ID for use in 12-1/4" Hole	0958-1214OBH-W	0958-00SH
10-3/4" ID for use in 13-1/2" Hole	1034-1312OBH-W	1034-00SH
13-3/8" ID for use in 17-1/2" Hole	1338-1712OBH-W	1338-00SH
16" ID for use in 20" Hole	1600-2000OBH-W	1600-00SH
18-5/8" ID for use in 22" Hole	1858-2200OBH-W	1858-00SH
20" ID for use in 26" Hole	2000-2600OBH-W	2000-00SH
22" ID for use in 26" Hole	2200-2600OBH-W	2200-00SH
26" ID for use in 30" Hole	2600-3000OBH-W	2600-00SH

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

FULL STRING SOLUTION

WELL TYPE	ONSHORE						ONSHORE + OFFSHORE			UNDER-REAM / OFFSHORE	
	L1				L2	L2 & L3	L3 + (L1+L2)			(L3+L4)	
WELL LEVEL	OSN	OBH	OBH-W	OBW	OBS-2	OBS	S2-HD	S2	S2 Hinged	TUR (Includes variants)	UROS (Includes variants)
PRODUCT NAME & TYPE	SOLID BODY				BOW SPRING						
	Pressed bows	Non-welded with hinge	Welded with hinge	Welded	Single piece	Single piece	Heavy duty, single piece	Single piece	Hinged	Single piece	Single piece
FLEXIBILITY (0-8)	0	5	5	5	6	4	7	7	7	8	8
RUNABILITY (0-8)	5	4	5	5	7	5	7	8	8	8	8
STRENGTH (0-8)	8	4	5	5	6	7	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

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