

OBW WELDED, BOW SPRING CENTRALIZER

ENGINEERING SOLUTIONS FOR LESS CHALLENGING WELLS

The OBW offers heat-treated, spring-steel bows which are welded to rigid high strength end bands for optimized stand-off in less challenging wells.



Centek's unique metallurgy and heat treatment process allows the OBW to be run in hole with minimal start and running forces, whilst providing excellent strength and stand-off.

Tested to API 10D specification, the OBW centralizer consistently provides superior performance.



It is designed for onshore, vertical and slightly deviated applications where an economic solution is preferred but performance is expected.

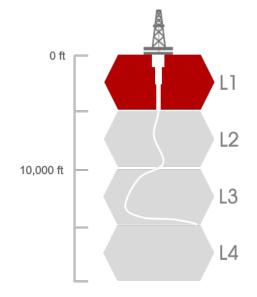
KEY PRODUCT BENEFITS

- Designed to exceed API 10D
- Good centralization in less challenging wells
- Economic choice / high performance
- Slip-on design

TARGETED APPLICATIONS

- Vertical wells
- Slightly deviated sections of the wellbore
- Onshore





PRODUCT OVERVIEW



STOP COLLARS

The OBW is available with a range of high strength stop collars



CORE PRODUCT SIZING*	PART NUMBER				
	Standard				
Product Size	Centralizer	Stop Collar			
4-1/2" ID for use in 6" Hole	0412-0600OBW	0412-00SO			
4-1/2" ID for use in 6-1/2" Hole	0412-0612OBW	0412-00SO			
5" ID for use in 6-1/2"- 6-3/4" Hole	0500-0612OBW	0500-00SO			
5-1/2" ID for use in 6-1/2"- 6-3/4" Hole	0500-0634OBW	0500-00SO			
5-1/2" ID for use in 7-7/8" Hole	0512-0634OBW	0512-00SO			
5-1/2" ID for use in 8-1/2" - 8-3/4" Hole	0512-0778OBW	0512-00SO			
5-1/2" ID for use in 9-1/2" Hole	0512-0812OBW	0512-00SO			
7" ID for use in 8-1/2" - 8-3/4" Hole	0512-0834OBW	0512-00SO			
7" ID for use in 9-1/2" Hole	0512-0912OBW	0512-00SO			
9-5/8" ID for use in 12-1/4" Hole	0700-0812OBW	0700-00SO			
9-5/8" ID for use in 13-1/2" Hole	0700-0834OBW	0700-00SO			
4-1/2" ID for use in 6" Hole	0700-0912OBW	0700-00SO			
4-1/2" ID for use in 6-1/2" Hole	0958-1214OBW	0958-00SO			
5" ID for use in 6-1/2"- 6-3/4" Hole	0958-1312OBW	0958-00SO			
13-3/8" ID for use in 16" Hole	1338-1600OBW	1338-00SO			
13-3/8" ID for use in 17-1/2" Hole	1338-1712OBW	1338-00SO			
16" ID for use in 20" Hole	1600-2000OBW	1600-00SO			

^{*}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)		
	OSN	ОВН	OBH-W	OBW	OBS-2	\$2-HD	\$2	S2 Hinged	TUR (Includes variants)	UROS (Includes variants)
PRODUCT NAME & TYPE	SOLID BODY	BOW SPRING								
	Pressed bows	Non-welded hinge	Welded, hinge	Welded	Single piece	Heavy duty, single piece	Single piece	Hinged	Single piece	Single piece
FLEXIBILITY (0-8)	0	5	5	5	6	7	7	7	8	8
RUNABILITY (0-8)	5	4	5	5	7	7	8	8	8	8
STRENGTH (0-8)	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