



## PRODUCT OVERVIEW

# OBS SINGLE PIECE BOW SPRING CENTRALIZER

### ENGINEERING SOLUTIONS FOR LESS CHALLENGING WELLS

The Centek OBS single-piece bow spring centralizer has been designed to deliver reliable performance in onshore wells, including vertical, horizontal, and deviated applications. Designed to withstand tough casing-running environments, the OBS centralizer combines durability with a compact design, offering a cost-effective solution for operators without sacrificing quality or effectiveness. Its single-piece construction ensures strength and stability downhole, making it ideal for demanding well conditions.

Shorter than the premium Centek S2 model, the OBS maintains a high restoring force, meeting the requirements of most well designs. The proprietary heat treatment process enhances the flexibility of the bows, allowing the OBS to adapt to varying wellbore geometries and support effective centralization. With its strong performance, durability, and optimized design, the OBS centralizer provides a dependable choice for onshore applications where robust and efficient well construction is essential.

### KEY PRODUCT BENEFITS

- Good standoff
- High restoring force
- Exceeds API 10D version 7

### TARGET APPLICATIONS

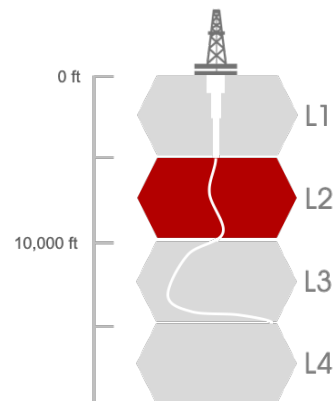
- Onshore
- Vertical, deviated, and horizontal wells

## PERFORMANCE RATINGS

**4**   
FLEXIBILITY

**5**   
RUNABILITY

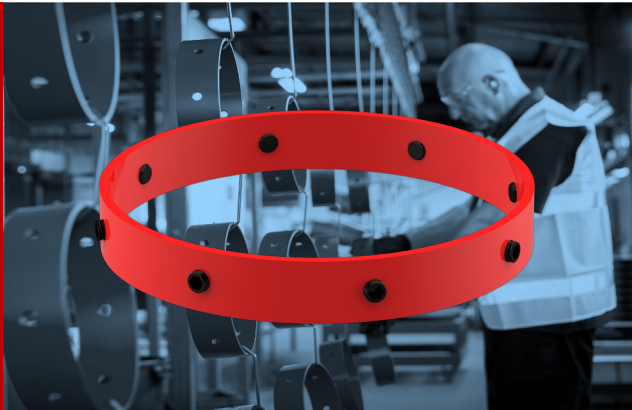
**7**   
STRENGTH



## CORE PRODUCT SIZING

Product size	Centralizer Part Number	Recommended Stop Collar Part Number
4-1/2" ID for use in 6" - 6-1/8" Hole	0412-0600OBS	0412-OSO
5" ID for use in 6-3/4" Hole	0500-0634OBS	0500-OSO
5-1/2" ID for use in 6-3/4" Hole	0512-0634OBS	0512-OSO
5-1/2" ID for use in 7-7/8" Hole	0512-0778OBS	0512-OSO
5-1/2" ID for use in 8-1/2" Hole	0512-0812OBS	0512-OSO
5-1/2" ID for use in 8-3/4" Hole	0512-0834OBS	0512-OSO
6" ID for use in 8-1/2" - 8-3/4" Hole	0600-0812OBS	0600-OSO
7" ID for use in 8-1/2" Hole	0700-0812OBS	0700-OSO
7" ID for use in 8-3/4" Hole	0700-0834OBS	0700-OSO
7-5/8" for use in 9-7/8" Hole	0758-0978OBS	0758-OSO
8-5/8" ID for use in 10-5/8" - 11" Hole	0858-1058OBS	0858-OSO
9-5/8" ID for use in 12-1/4" Hole	0958-1214OBS	0958-OSO
10-3/4" ID for use in 12-1/4" Hole	1034-1214OBS	1034-OSO
13-3/8" ID for use in 16" Hole	1338-1600OBS	1338-OSO
13-3/8" ID for use in 17" Hole	1338-1700OBS	1338-OSO
13-3/8" ID for use in 17-1/2" Hole	1338-1712OBS	1338-OSO

RECOMMENDED



## OSO SLIP-ON STOP COLLAR

The Centek OSO slip-on stop collar is a reliable, cost-effective solution for securing centralizers in place during well operations. Designed for easy slip-on application, it provides excellent holding strength while ensuring stability and alignment in a wide range of well conditions. The OSO stop collar is an efficient choice for onshore and offshore wells.

## FULL CENTRALIZER PRODUCT RANGE

MODEL	DUTY			STYLE		CONSTRUCTION			STANDOFF	UNDER-REAMED		FLEX		APPLICATION				PERFORMANCE									
	Light	Standard	Heavy	Slip-on	Hinged	Heat Treated	Single Piece	Welded Bows	Mechanical	Bow Spring	Solid Body	Standard Bows	Offset Bows	Close Tolerance	Sub	Used in tight spots	Used in restrictions	Level 1	Level 2	Level 3	Level 4	Flexibility	Runability	Strength			
OBH	■				■	■																		5	4	4	
OBH-W	■				■	■																			5	5	5
OSN			■	■																							
ES		■																							6	7	6
OBS		■																							4	5	7
S2		■																									
S2-H		■			■																				7	8	7
S2-HD			■	■								■													7	7	8
TUR		■										■															
TUR-CT		■										■		■													
TUR-SUB		■										■		■		■											
UROS		■												■											8	8	7
UROS-CT		■												■													
UROS-SUB		■												■													