

PRODUCT OVERVIEW

OBS-2 SINGLE PIECE BOW SPRING CENTRALIZER

ENGINEERING SOLUTIONS FOR LESS CHALLENGING WELLS

The OBS-2 is Centek's most cost-effective single-piece bow spring centralizer, developed specifically for onshore wells, including vertical, horizontal, and deviated applications with build rates under 100°/100' and horizontal reaches of up to 10,000 feet. Compliant with the API 10D standard, the OBS-2 centralizer's single-piece construction delivers durable downhole performance, and its proprietary heat treatment enhances the flexibility of the bows. This design promotes effective standoff, zero start and running forces, and excellent fluid dynamics, contributing to optimal cementing outcomes and enhanced runability in various well conditions.

Compact in design, the OBS-2 is shorter than the premium Centek S2 but still maintains a high flow-by area, supporting industry best practices in cementing. Its smaller size enables up to 100% more units per pallet, significantly reducing transport and storage costs while providing the lowest carbon footprint among single-piece centralizers. These efficiencies make the OBS-2 ideal for onshore projects where cost, transport, and environmental considerations are paramount, without sacrificing the essential performance operators expect.

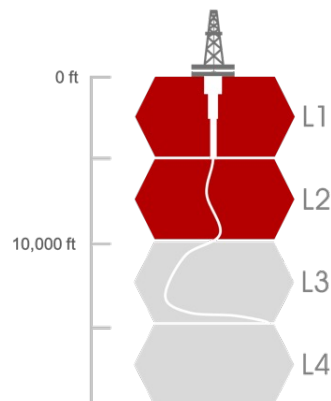
KEY PRODUCT BENEFITS

- Designed to exceed API 10D
- Good standoff
- Excellent fluid dynamics
- Enhanced runability

TARGET APPLICATIONS

- Onshore
- Vertical, deviated, and horizontal wells
- Reach <10,000 ft
- Build rates of <100° / 100'

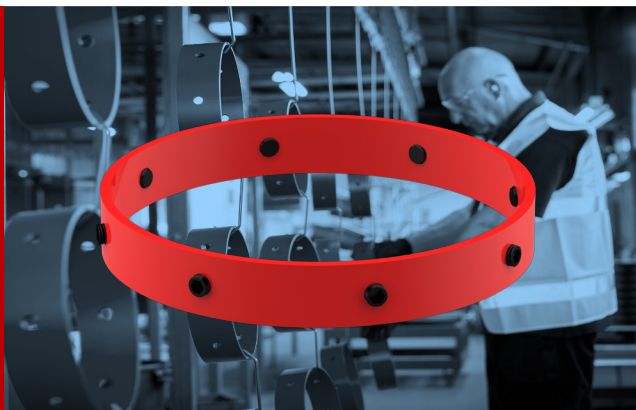
PERFORMANCE RATINGS



CORE PRODUCT SIZING

Product size	Centralizer Part Number	Recommended Stop Collar Part Number
4-1/2" ID for use in 6" Hole	0412-0600OBS-2	0412-OSO
4-1/2" ID for use in 6-1/8" Hole	0412-0618OBS-2	0412-OSO
4-1/2" ID for use in 6-1/4" - 6-3/4" Hole	0412-0634OBS-2	0412-OSO
5" ID for use in 6" Hole	0500-0600OBS-2	0500-OSO
5" ID for use in 6-1/2" Hole	0500-0612OBS-2	0500-OSO
5-1/2" ID for use in 7 7/8" - 8-1/2" Hole	0512-0812OBS-2	0512-OSO
5-1/2" ID for use in 8-3/4" Hole	0512-0834OBS-2	0512-OSO
7" ID for use in 8-1/2" Hole	0700-0812OBS-2	0700-OSO
7" ID for use in 8-3/4" Hole	0700-0834OBS-2	0700-OSO
8-5/8" ID for use in 10-5/8" - 11" Hole	0858-1100OBS-2	0858-OSO
9-5/8" ID for use in 11-5/8" Hole	0958-1158OBS-2	0958-OSO
9-5/8" ID for use in 12-1/4" Hole	0958-1214OBS-2	0958-OSO
9-7/8" ID for use in 12-1/4" Hole	0978-1214OBS-2	0978-OSO
10-3/4" ID for use in 12-1/4" Hole	1034-1214OBS-2	1034-OSO
13-3/8" ID for use in 16" Hole	1338-1600OBS-2	1338-OSO
13-3/8" ID for use in 17-12" Hole	1338-1712OBS-2	1338-OSO
13-5/8" ID for use in 17-1/2" Hole	1358-1712OBS-2	1358-OSO
14" ID for use in 17-1/2" Hole	1400-1712OBS-2	1400-OSO

RECOMMENDED



OSO SLIP-ON STOP COLLAR

The Centek 0SO 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 0SO stop collar is an efficient choice for onshore and offshore wells.

MODEL	DUTY		STYLE		MATERIAL		CONSTRUCTION		STANDOFF		UNDER-REAMED		FLEX		APPLICATION				PERFORMANCE						
	Light	Standard	Heavy	Slip-on	Hinged	Steel	Heat Treated	Single Piece	Welded Bows	Mechanical	Bow Spring	Solid Body	Standard Bows	Offset Bows	Close Tolerance	Subs	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																							0	5	8
OBS-2																							6	7	6
ES																							6	7	6
OBS																							4	5	7
S2																							7	8	7
S2-H																							7	7	8
S2-HD																									
TUR																									
TUR-CT																									
TUR-SUB																									
UROS																							8	8	7
UROS-CT																									
UROS-SUB																									

FULL
CENTRALIZER
PRODUCT
RANGE