



PRODUCT OVERVIEW

USA SINGLE PIECE BOW SPRING CENTRALIZER

ENGINEERING SOLUTIONS FOR ONSHORE USA WELLS

The NEW USA is our most cost-effective single-piece bow spring centralizer to date. It was developed specifically for US onshore wells, including vertical, horizontal, and deviated applications.

Compliant with the API 10D standard, the USA centralizer's single-piece construction delivers durable downhole performance, and our proprietary heat treatment enhances the flexibility of the bows. This design promotes effective standoff, low start and running forces, and excellent fluid dynamics, contributing to optimal cementing outcomes and enhanced runability in various well conditions. Compact in design, the USA is shorter than the premium Centek S2 but still maintains a high flow-by area, supporting industry best practices in cementing.

As its name suggests, the USA is solely manufactured in Oklahoma City factory using US steel and labor. This significantly reduces transport and storage costs to all fields in the US providing a tariff proof alternative to imported centralizers. These efficiencies make the USA ideal for US onshore projects where cost, transport, and environmental considerations are paramount, without sacrificing the essential performance operators expect.

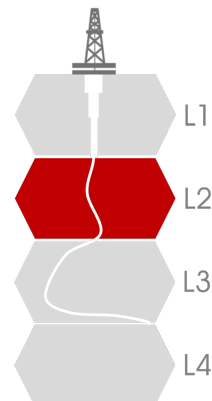
KEY PRODUCT BENEFITS

- US Steel
- US Natural Gas
- US Labor
- Inventory on the floor in OKC
- Competitive Pricing
- Tariff Proof

TARGET APPLICATIONS

- Onshore
- Vertical, deviated, and horizontal wells

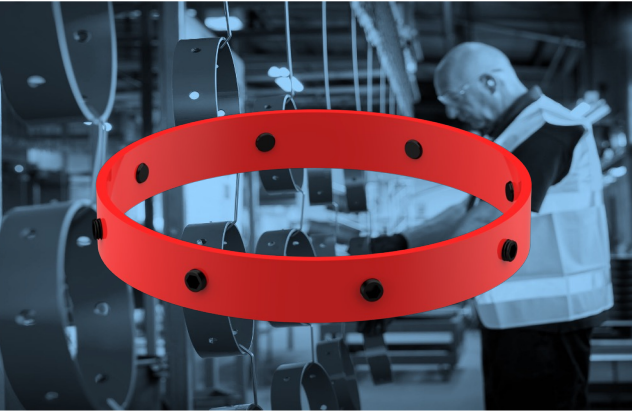
PERFORMANCE RATINGS



CORE PRODUCT SIZING

Product size	Centralizer Part Number	Recommended Stop Collar Part Number
4-1/2" ID for use in 6" Hole	0412-0600USA	0412-OSO
5-1/2" ID for use in 7 7/8" - 8-1/2" Hole	0512-0778USA	0512-OSO
5-1/2" ID for use in 8-1/2 - 8 3/4" Hole	0512-0812USA	0512-OSO
6" ID for use in 8-1/2 - 8 3/4" Hole	0600-0834USA	0600-OSO
7" ID for use in 8-1/2" Hole	0700-0812USA	0700-OSO
7" ID for use in 8-3/4" Hole	0700-0834USA	0700-OSO
9-5/8" ID for use in 12-1/4" Hole	0958-1214USA	0958-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																												
USA																										6	6	7
ES																										6	7	6
OBS																										4	5	7
S2																										7	8	7
S2-H																										7	8	7
S2-HD																										7	7	8
TUR																												
TUR-CT																												
TUR-SUB																												
UROS																										8	8	7
UROS-CT																												
UROS-SUB																												