

PRODUCT OVERVIEW

S2-HINGED BOW SPRING CENTRALIZER

ENGINEERING SOLUTIONS FOR CHALLENGING WELLS

The Centek S2 Hinged centralizer is a high-strength solution engineered for challenging well applications that would typically require a single-piece design. Featuring a unique twisted hinge with one-way pin, it combines the strength and performance of Centek's industry-leading single-piece centralizers with up to 30% savings on transport, storage, and installation costs. This is made possible by its ability to nest efficiently on a pallet.

Fitment is quick and easy, with one hinge delivered pre-pinned, achieving installation times comparable to slip-on centralizers. This design makes the S2 Hinged ideal for land, offshore, and deepwater wells, highly deviated wellbores, long lateral runs, and situations where slip-on centralizers are not feasible.

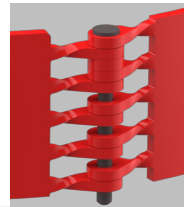
The S2 Hinged offers several advantages, including a reduced carbon footprint due to minimized transport and storage needs, and each unit is made to gauge for precise fitment. The high standoff ratios promote effective zonal isolation, providing added value and efficiency in demanding applications.

KEY PRODUCT BENEFITS

- Tested to exceed API 10D
- Unique high strength hinge and hinge pin design – as strong as a single piece centralizer
- Safe and quick installation
- Can be transported on pipe, installed on the pipe rack or rig floor

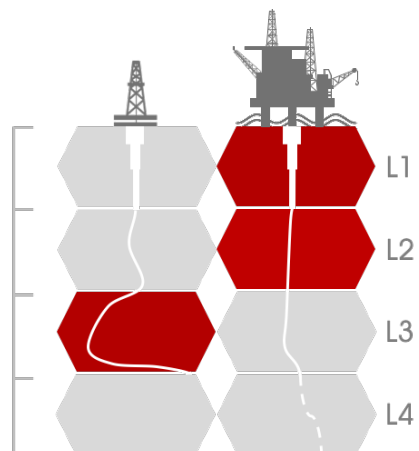
TARGET APPLICATIONS

- Land, offshore and deepwater
- Highly deviated wells
- Wells with long lateral runs
- Applications where slip-on centralizer can't be used



The Centek S2 Hinged centralizer and stop collar has an innovative integrated, low profile twisted hinge with "one way" hinge pin for secure fitment

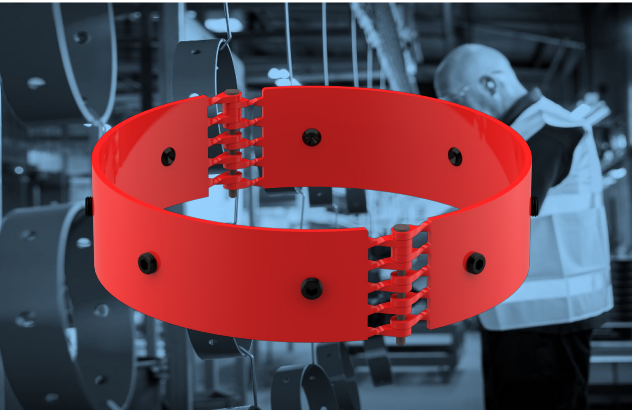
PERFORMANCE RATINGS



CORE PRODUCT SIZING

Product size	Centralizer Part Number	Recommended Stop Collar Part Number
5 1/2" ID for use in 8-1/2" Hole	0512-0812S-H	0512-00SH
5 1/2" ID for use in 8-3/4" Hole	0512-0834S-H	0512-00SH
7" ID for use in 8-1/2" Hole	0700-0812S-H	0700-00SH
7" ID for use in 8-3/4" Hole	0700-0834S-H	0700-00SH
9-5/8" ID for use in 12-1/4" Hole	0958-1214S-H	0958-00SH
9-7/8" ID for use in 12-1/4" Hole	0978-1214S-H	0978-00SH
13-3/8" ID for use in 17-1/2" Hole	1338-1712S-H	1338-00SH
13-5/8" ID for use in 17-1/2" Hole	1358-1712S-H	1358-00SH
18" ID for use in 24" Hole	1800-2400S-H	1800-00SH
18-5/8" ID for use in 22" Hole	1858-2200S-H	1858-00SH
18-5/8" ID for use in 23" Hole	1858-2300S-H	1858-00SH
18-5/8" ID for use in 24" Hole	1858-2400S-H	1858-00SH
20" ID for use in 24" Hole	2000-2400S-H	2000-00SH
20" ID for use in 26" Hole	2000-2600S-H	2000-00SH
22" ID for use in 26" Hole	2200-2600S-H	2200-00SH
24" ID for use in 28" Hole	2400-2800S-H	2400-00SH
28" ID for use in 32" Hole	2800-3200S-H	2800-00SH
28" ID for use in 36" Hole	2800-3600S-H	2800-00SH

RECOMMENDED



00SH HINGED STOP COLLAR

The Centek 00SH stop collar is a redesigned solution using the same unique twisted hinge with one-way pin for quick and secure fitment as the S2 Hinged centralizer. Engineered for challenging well conditions, the 00SH stop collar achieves holding forces on par with Centek's industry-leading single-piece stop collars. Its robust design ensures secure positioning of centralizers in high-deviation and complex wellbores, offering reliable performance even in demanding applications.

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		■		■			■										■		■	■	■		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						■	■							■			■		■	■	■				