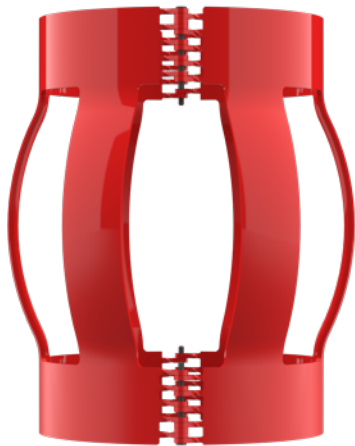


# S2 HINGED BOW SPRING CENTRALIZER

## ENGINEERING SOLUTIONS FOR CHALLENGING WELLS

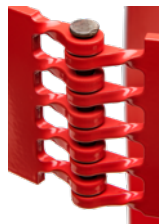
The S2 Hinged centralizer is high strength and engineered for challenging applications typically requiring a single piece product.



The NEW Centek S2 Hinged centralizer has a unique twisted hinge with a one of a kind “one way” hinge pin.

In tests this new centralizer has proven to have the strength and performance of our industry leading single piece centralizers, but with up to 30% lower transport, storage and installation costs due to product’s ability to be nested on a pallet.

Fitment times are comparable to a slip-on centralizer due to the quick fit, one-way pin with one hinge delivered pre-pinned.



### PERFORMANCE RATINGS

**7**  
FLEXIBILITY

**8**  
RUNABILITY

**7**  
STRENGTH



### TARGETED APPLICATIONS

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

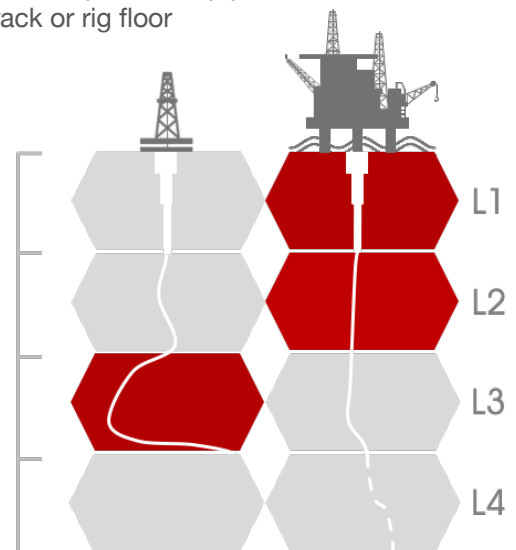
### STOP COLLARS

A redesigned stop collar has been developed using the same technology. Holding forces are comparable to Centek’s industry leading single piece stop collar range



### 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



# PRODUCT OVERVIEW



- Minimized “carbon footprint” reduces cost of transport and storage
- Made to gauge
- High standoff ratios enhance zonal isolation

## CORE PRODUCT SIZING\*

| Product Size                       | PART NUMBER  |             |
|------------------------------------|--------------|-------------|
|                                    | Centralizer  | Stop Collar |
| 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   |

\*custom sizes are available. Speak to your sales representative for more information.

## FULL STRING SOLUTION

| WELL TYPE           | ONSHORE      |                       |                   |        |              |              | ONSHORE + OFFSHORE       |              |           | UNDER-REAM / OFFSHORE   |                          |
|---------------------|--------------|-----------------------|-------------------|--------|--------------|--------------|--------------------------|--------------|-----------|-------------------------|--------------------------|
|                     | L1           |                       |                   |        | L2           | L2 & L3      | L3 + (L1+L2)             |              |           | (L3+L4)                 |                          |
| WELL LEVEL          | OSN          | OBH                   | OBH-W             | OBW    | OBS-2        | OBS          | S2-HD                    | S2           | S2 Hinged | TUR (Includes variants) | UROS (Includes variants) |
| PRODUCT NAME & TYPE | SOLID BODY   |                       |                   |        |              |              | BOW SPRING               |              |           |                         |                          |
|                     | Pressed bows | Non-welded with hinge | Welded with hinge | Welded | Single piece | Single piece | Heavy duty, single piece | Single piece | Hinged    | Single piece            | Single piece             |
| FLEXIBILITY (0-8)   |              |                       |                   |        |              |              |                          |              |           |                         |                          |
| RUNABILITY (0-8)    |              |                       |                   |        |              |              |                          |              |           |                         |                          |
| STRENGTH (0-8)      |              |                       |                   |        |              |              |                          |              |           |                         |                          |

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](mailto:sales@centekgroup.com)

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