

WHEREVER YOU WANT TO GO WE'LL GET YOU THERE

Full product catalogue. Updated 31st October 2022

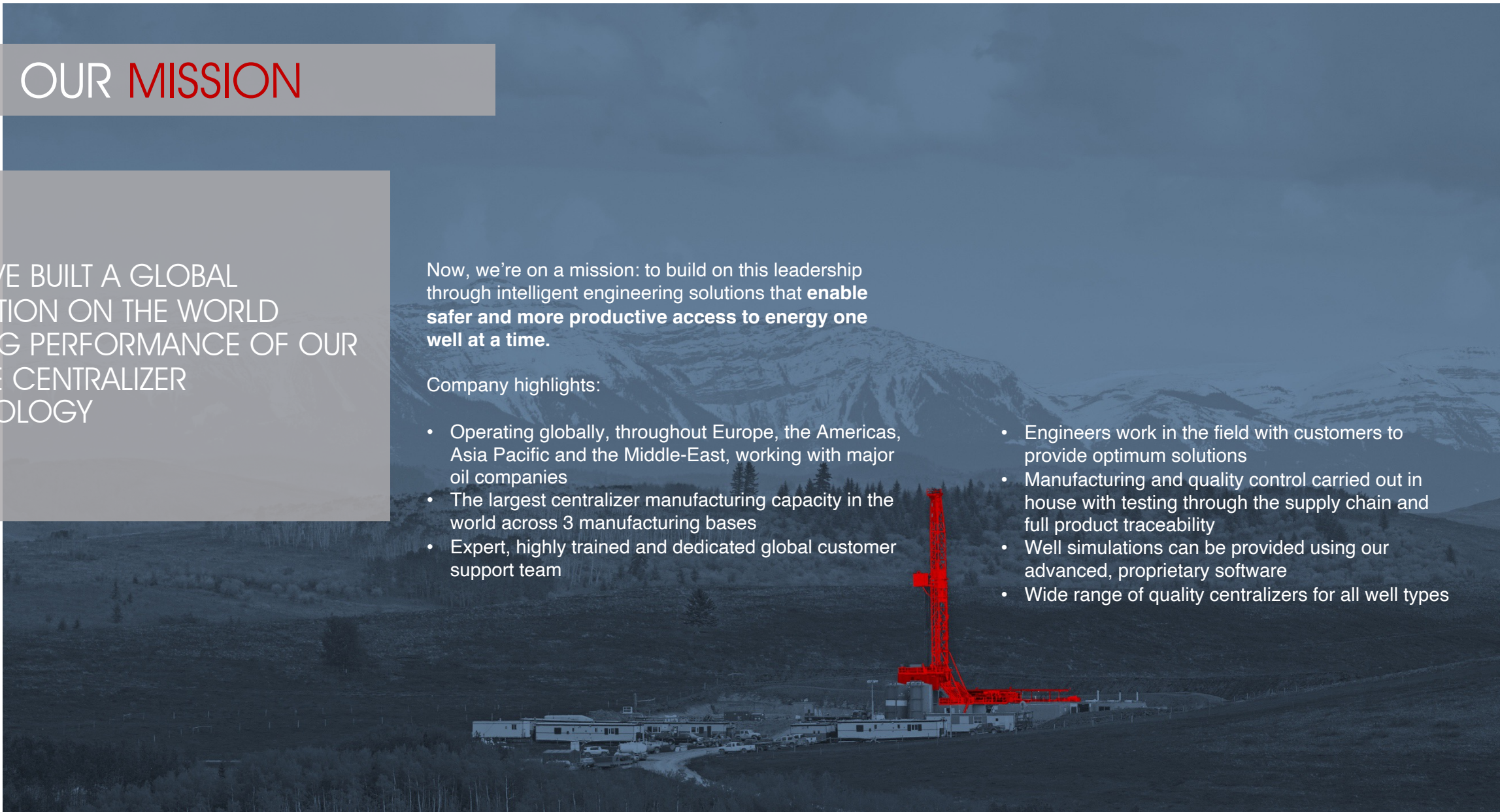
OUR MISSION

WE HAVE BUILT A GLOBAL
REPUTATION ON THE WORLD
LEADING PERFORMANCE OF OUR
UNIQUE CENTRALIZER
TECHNOLOGY

Now, we're on a mission: to build on this leadership through intelligent engineering solutions that **enable safer and more productive access to energy one well at a time.**

Company highlights:

- Operating globally, throughout Europe, the Americas, Asia Pacific and the Middle-East, working with major oil companies
- The largest centralizer manufacturing capacity in the world across 3 manufacturing bases
- Expert, highly trained and dedicated global customer support team
- Engineers work in the field with customers to provide optimum solutions
- Manufacturing and quality control carried out in house with testing through the supply chain and full product traceability
- Well simulations can be provided using our advanced, proprietary software
- Wide range of quality centralizers for all well types



EVERY MINUTE ON A RIG MEANS MONEY

From geothermal to oil & gas, and from land to ultra-deep water, operators are constantly pushing the boundaries of where energy can be found and extracted.

Centek outperforms the competition by finding solutions to maximize efficiency and save time and costs. Centek products create optimized standoff, cementation and flexibility down hole for faster runs and improved cementation results.

SAVE TIME

In today's volatile drilling environment, time is the only thing left to cut. Centek products frequently save hours of rig time by getting to total depth, with no issues.

LOWER RISK

Our centralizers and stop collars are proven to lower the risk of delays, leaks and channeling - providing the centralization needed for a robust cement sheath.

REDUCE COSTS

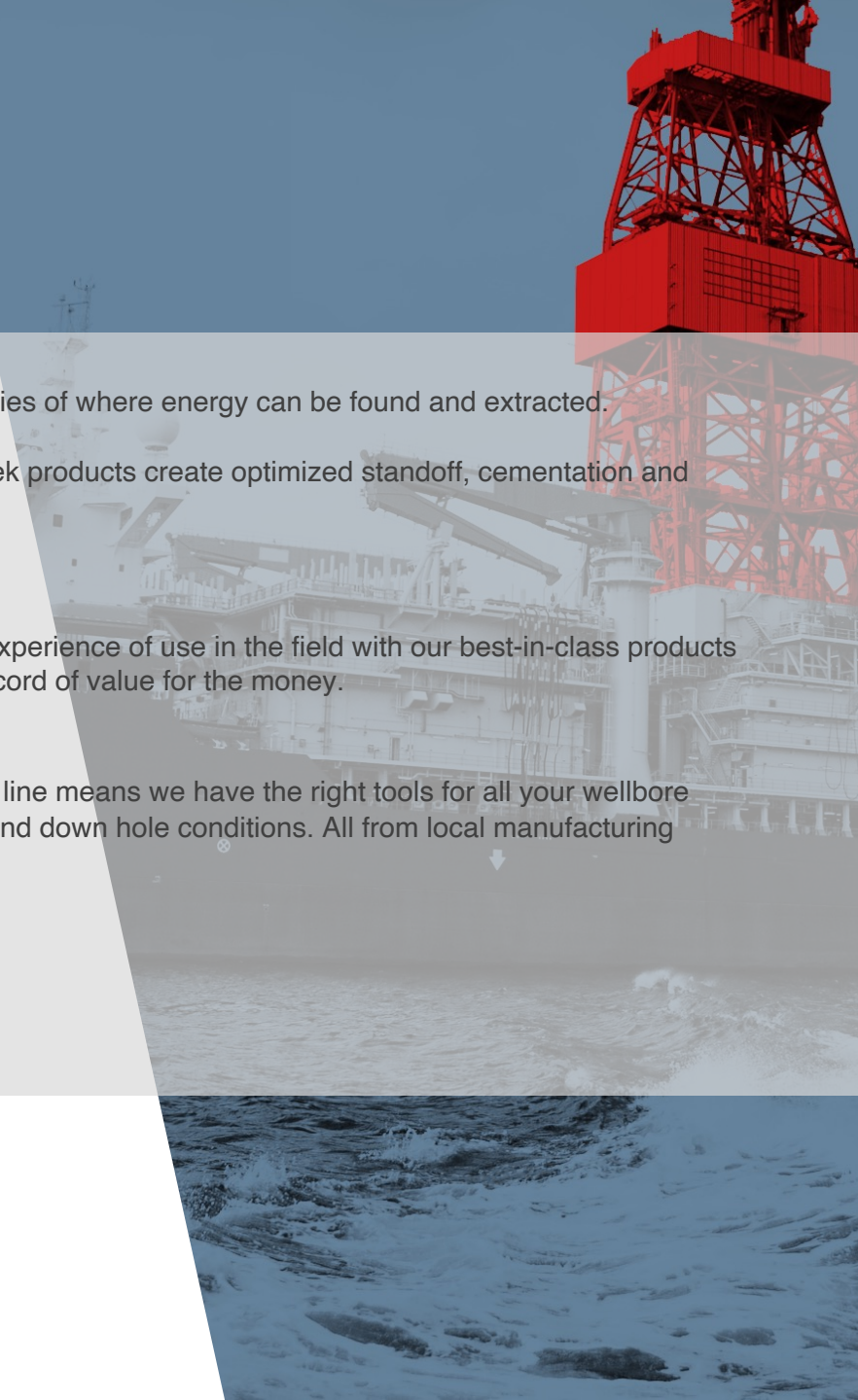
Reliable, dependable, durable and available when you need it, our extensive range means we have the right centralizer for every casing running scenario.

IMPROVE RESULTS

We've got 20 years' experience of use in the field with our best-in-class products and a proven track record of value for the money.

OUR PRODUCTS

Our full string product line means we have the right tools for all your wellbore sections, formations and down hole conditions. All from local manufacturing facilities.



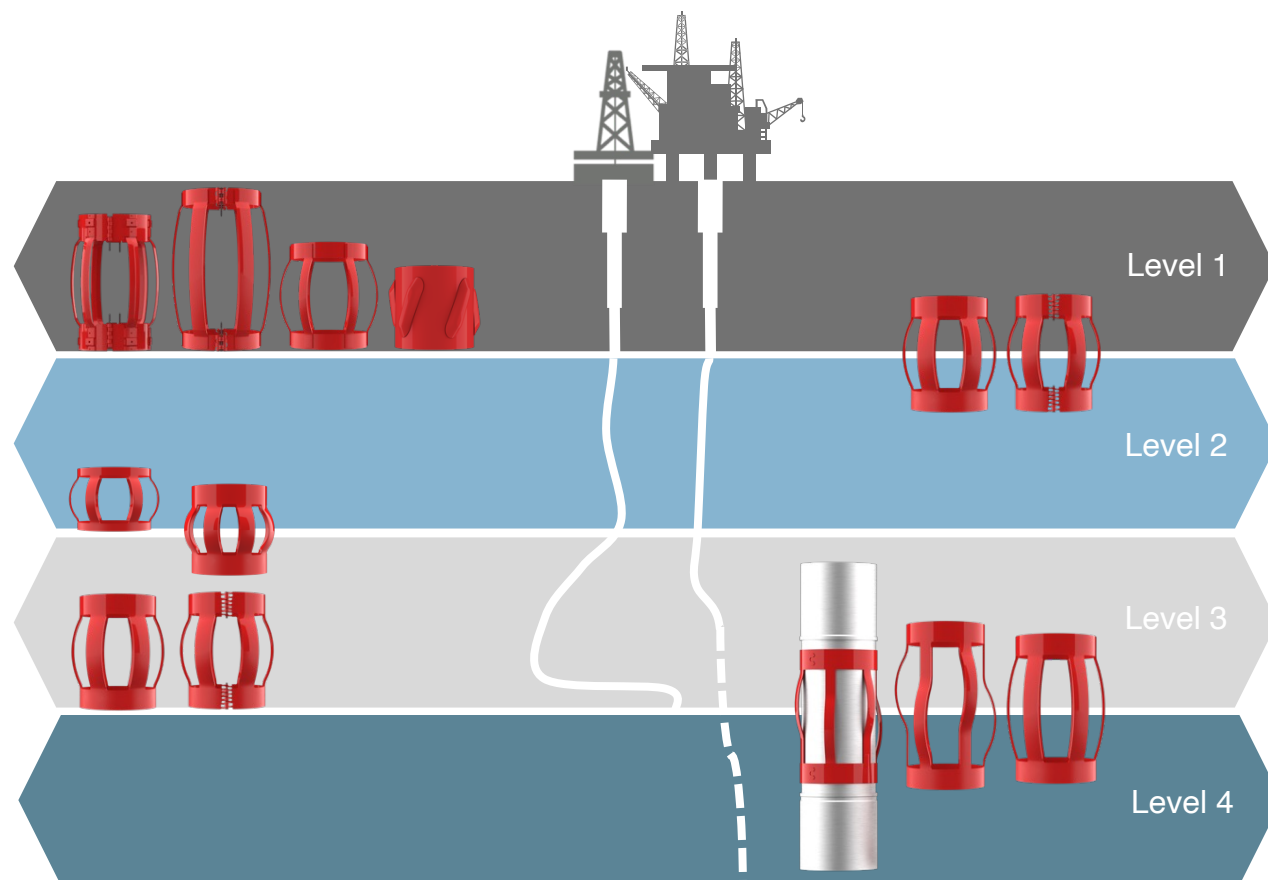
THE PRODUCT OF CHOICE FOR ALL APPLICATIONS

Centralization and the ease of running casing is often a balance between strength, flexibility, risk and reward. To help with product selection we've created 4 levels for onshore and offshore wells and the optimum centralizer we recommend used at each level. This is indicated alongside each product on our collateral.

As sector forerunners we've changed perceptions, standards and quality; set benchmarks and created a new category of centralizers, constantly enhancing our reputation as leaders in our field.

Bringing the best to the business was hard, staying there is tough but being an industry leader is far more rewarding than replicating others. Our aim is to work with our customers to develop new opportunities together.

Excellence to the Core



LEVEL 1 CENTRALIZERS

Our level 1 centralizers are heat treated for strength and have, pressed, welded and non-welded steel bows for optimized stand off in less challenging wells.

They are designed for onshore, vertical and slightly deviated applications where an economic solution is preferred but performance is expected.

All Level 1 bow springs are designed to exceed API 10D.

WELL TYPE

PRODUCT NAME

FLEXIBILITY

RUNABILITY

STRENGTH



OBH

OSN

OBH-W

OBW

Mechanical
Hinged Bow
Spring
Centralizer

Solid with
pressed bows

Welded
Hinged Bow
Spring
Centralizer

Welded Slip
On Bow
Spring
Centralizer



LEVEL 1 CENTRALIZERS



OBH

Mechanical Hinged Bow Spring

Bow springs are manufactured from high quality alloy steel, hot bent to shape using dies and then heat treated for consistent spring characteristics

Key Information and ratings

Sizing from 4 1/2" to 20"

Stop collar available with same technology



- 30% lower delivery and storage costs
- Extended profile
- Easy field assembly
- Designed to exceed API 10D

OSN

Solid Body Centralizer with Pressed Bows

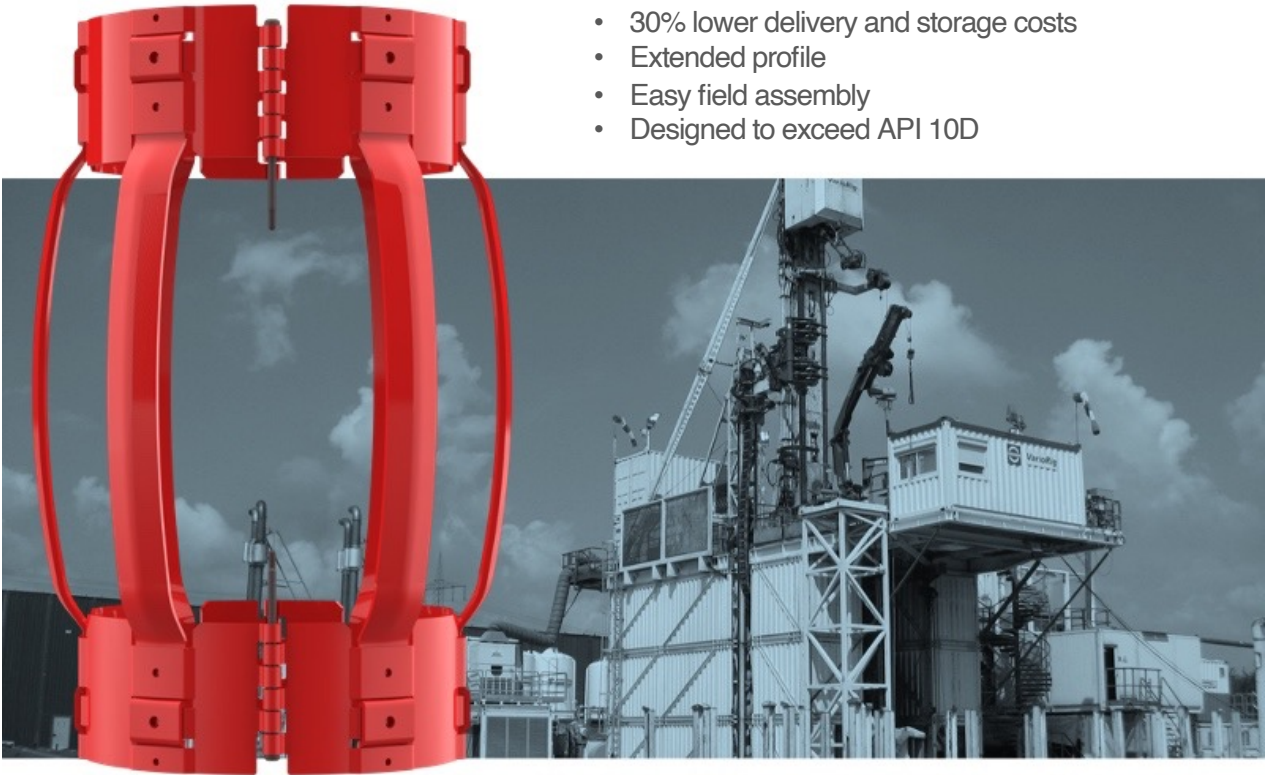
Made from solid steel with pressed and welded vanes, the OSN functions like a bearing during pipe rotation and helps to reduce torque requirements

- High axial load strength
- Straight and right-hand spiral vane designs available to maximize fluid dynamics
- Steel construction provides superior toughness

Key Information and ratings

Sizing from 4 1/2" to 13 3/8 "

Available with range of high strength stop collars



LEVEL 1 CENTRALIZERS



OBW

Welded, Slip On Bow Spring

Centek's unique metallurgy and heat treatment process allows the OBW to be run in hole with minimal start and running forces, whilst providing excellent strength and standoff

- Designed to exceed API 10D
- Economic choice / high performance
- Slip-on design

Key Information and ratings

Sizing from 4 1/2" to 26"

Available with high performance stop collars



OBH-W

Welded Hinged Bow Spring

The OBH-W hinged centralizer features heat-treated, spring-steel bows which are welded to rigid high strength end bands for optimized standoff in less challenging wells

- Can be used over casing couplings
- Economic choice / high performance
- Designed to exceed API 10D
- Unique, high strength hinge

Key Information and ratings

Sizing from 4 1/2" to 26"

Available with high performance stop collars



LEVEL 1 STOP COLLARS

Our stop collars for less challenging wells with horizontal or vertical sections are available with set screws, spiral nail and draw bolt fitment. These are developed for quick fitment and secure holding forces.

All Centek stop collars are tested to meet the API 10D-2 standard.

WELL TYPE

LEVEL 1

HSN

HBF

PRODUCT NAME

Hinged Stop
Collar With
Spiral Nail

Hinged Stop
Collar With
Draw Bolt

RUNABILITY



STRENGTH



Excellence to the Core

Stop collar performance depends on the ability of the stop collar to hold the centralizer in place. This aids 'runability' and is measured by holding force and integral strength. To help with product selection we've added a rating to all our stop collar products for runability and strength.

LEVEL 1 STOP COLLARS



HBF

Hinged Stop Collar with Draw Bolt

The HBF is a draw bolt fitted stop collar for quick installation in less deviated, onshore wells. The holding action of the draw bolt tightening mechanism provides strong hold without damaging the casing

- Quick and secure installation
- For use with standard casing grades
- Friction grip does not damage casing

Key Information and ratings	
Sizing from 3 1/2" to 24"	
Counterparts of Centek's Level 1 centralizers	



HSN

Hinged stop collar with spiral nail

The spiral nail is driven firmly into internal grooves which locks the stop collar against the casing, providing maximum annular clearance, improving installation and reducing rig time

- Economic choice
- Quick installation
- Low profile for low annular clearances
- For use with standard casing grades

Key Information and ratings	
Sizing from 4 1/2" to 18 5/8"	
Counterparts of Centek's Level 1 centralizers	





Centek Ltd
Station View, Forde Road
Brunel Industrial Estate
Newton Abbot, Devon TQ12 4AE

T +44 (0)1626 337636
F +44 (0)1626 353278
W centekgroup.com
E sales@centekgroup.com

Centek Inc
5500 S.W. 36th Street
Oklahoma City
OK 73179

T +1 405 219 3200

Excellence to the Core