

PRODUCT OVERVIEW

HDSH HEAVY DUTY HINGED STOP COLLAR



ENGINEERING SOLUTIONS FOR CHALLENGING WELLS

The HDSH heavy duty hinged stop collar is a premium solution engineered for challenging well conditions, offering a highly reliable method of securing centralizers on the pipe to support effective cementing operations. Made from the same patented steel as Centek's S2-HD Centralizers, each stop collar is heat-treated for enhanced strength and tempered for resilience. This robust construction enables the HDSH to withstand high axial forces, ensuring superior performance in demanding applications such as deepwater, highly deviated wells, and other challenging environments.

Featuring our innovative low profile integrated hinge with a unique "one-way" hinge pin, the HDSH combines exceptional strength with quick and easy fitment, even on the rig floor. With anti-vibration screw retention and fitment tested up to 50 lb-ft torque, the HDSH is optimized for maximum performance on casing grades up to P110, providing a durable, efficient solution for the most demanding wellbore conditions.

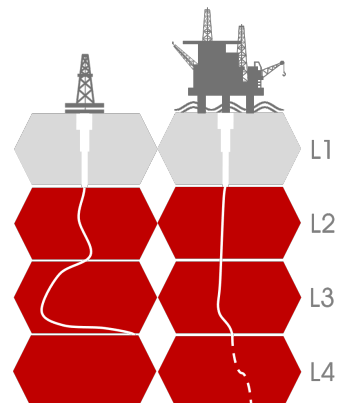
KEY PRODUCT BENEFITS

- Premium, high holding force, heavy duty hinged stop collar
- No yield around thread effective diameter
- Fitment tested to up to 50 lb-ft torque
- Anti-vibration screw retention
- Maximum performance on casing grades up to P110

TARGET APPLICATIONS

- Demanding well conditions

PERFORMANCE RATINGS



CORE PRODUCT SIZING

Product size	Centralizer Part Number
13 5/8" ID	1358-HDSH
18 5/8" ID	1858-HDSH
20" ID	2000-HDSH
22" ID	2200-HDSH
24" ID	2400-HDSH

RECOMMENDED



S2 HINGED CENTRALIZER

The Centek S2 Hinged Centralizer combines the performance of single-piece centralizers with the efficiency of a hinged design, offering up to 30% savings on transport, storage, and installation costs. Its unique twisted hinge with a pre-pinned one-way pin enables quick fitment, making it ideal for land, offshore, and deepwater wells, as well as highly deviated wellbores and long lateral runs. With precise fitment, high standoff ratios, and reduced carbon footprint, the S2 Hinged ensures effective zonal isolation in demanding applications.

FULL STOP COLLAR PRODUCT RANGE

MODEL	DUTY			STYLE		CONSTRUCTION			FITMENT		APPLICATION				RATING	
	Light	Standard	Heavy	Slip-on	Hinged	Steel	Heat Treated	Single Piece	Spiral Nail	Set Screws	Level 1	Level 2	Level 3	Level 4	Runability	Strength
HSN	■					■	■		■		■	■			4	4
OSO		■					■	■		■		■	■		8	6
00SO			■				■	■		■		■	■	■	8	7
00SH			■				■	■		■		■	■	■	8	7
HDSO				■	■		■	■		■		■	■	■	8	8
HDSH				■		■	■	■		■		■	■	■	8	8