

## HDSO HEAVY DUTY, SLIP ON STOP COLLAR

### ENGINEERING SOLUTIONS FOR DEMANDING WELLS CONDITIONS

The HDSO is a slip on, heavy duty stop collar developed for use in challenging wells where strength is a priority.



The HDSO is a high performance holding device able to withstand high axial forces in challenging well conditions.

Each HDSO stop collar is heat treated to increase strength and tempered for resilience. They are made from the same patented steel as our Centek heavy duty premium centralizers.

### CENTRALIZERS

HDSO stop collars are developed as counterparts to the S2-HD heavy duty centralizer.

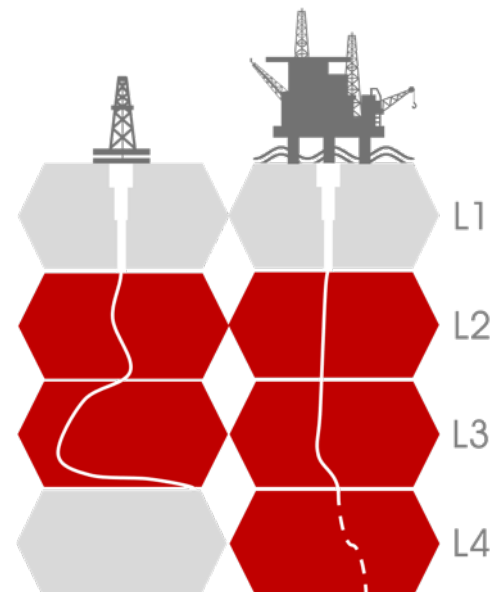
### FEATURES AND BENEFITS

- High holding force
- 2 offset rows of M12 socket set screws
- 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\*

PART NUMBER		PART NUMBER	
Product size	Stop Collar	Product	Stop Collar
4 1/2" ID	0412-HDSO	10-1/8" ID	1018-HDSO
5" ID	0500-HDSO	10 3/4" ID	1034-HDSO
5 1/2" ID	0512-HDSO	11 3/4" ID	1134-HDSO
7" ID	0700-HDSO	13 3/8" ID	1338-HDSO
7 5/8" ID	0758-HDSO	13 5/8" ID	1358-HDSO
7 3/4" ID	0734-HDSO	14" ID	1400-HDSO
8 5/8" ID	0858-HDSO	16" ID	1600-HDSO
9-3/8" ID	0938-HDSO	18 5/8" ID	1858-HDSO
9 5/8" ID	0958-HDSO	20" ID	2000-HDSO
9 7/8" ID	0978-HDSO	24" ID	2400-HDSO

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

## FULL STRING SOLUTION – STOP COLLARS

WELL TYPE	ONSHORE			ONSHORE + OFFSHORE			
WELL LEVEL	L1 + L2		L2	(L1 + L2) + L3 + L4			
PRODUCT NAME	HSN	HBH	OSO	OOSO	OOSH	HDSO	HDSH
DESCRIPTION	Hinged stop collar with spiral nail	Hinged stop collar with draw bolt	Slip on stop collar with set screws	Slip on stop collar with set screws	Hinged, stop collar with set screws	Heavy duty, slip on stop collar with set screws	Hinged, heavy duty stop collar with set screws
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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