

# HDSH HEAVY DUTY, HINGED STOP COLLAR

#### ENGINEERING SOLUTIONS FOR DEMANDING WELLS CONDITIONS

This heavy duty hinged stop collar is designed for use in challenging wells, providing a highly effective hinged method of holding centralizers on the pipe and support cementing.



Each HDSH stop collar is made from the same patented steel as our heavy duty S2-HD centralizers. Like the S2-HD these stop collars are heat treated for strength and tempered for resilience. This ensures that the HDSH can withstand high axial forces, making it suitable for demanding well conditions.

Our radical new twisted hinge has a one of a kind "one way" hinge pin. It is high strength and built for quick fitment on the rig floor, if necessary.



#### CENTRALIZERS

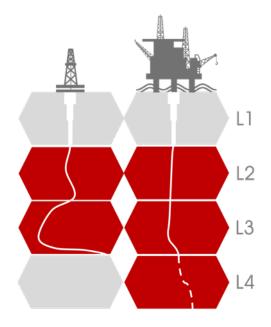
HDSH stop collars are developed as counterparts to the Centek S2-H centralizer.

### FEATURES AND 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

|              | PART NUMBER |
|--------------|-------------|
| Product size | Stop Collar |
| 13 5/8" ID   | 1358-HDSH   |
| 18 5/8" ID   | 1858-HDSH   |
| 20" ID       | 2000-HDSH   |
| 22" ID       | 2200-HDSH   |
| 24" ID       | 2400-HDSH   |

\*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                                       | HBF  | OSO                                       | 00SO                                      | OOSH                                      | HDSO   | HDSH   |
| DESCRIPTION         | Hinged stop<br>collar with<br>spiral nail | Hinged stop<br>stop collar with<br>draw bolt | Slip on stop<br>collar with set<br>screws | Slip on stop<br>collar with set<br>screws | Hinged, stop<br>collar with set<br>screws | Heavy duty,<br>slip on stop<br>collar with set<br>screws | Hinged, heavy<br>duty stop collar<br>with set screws |
| RUNABILITY<br>(0-8) | 4   | 6  | 8   | 8   | 8   | 8  | 8  |
| STRENGTH<br>(0-8)   | 4   | 5  | 6   | 7   | 7   | 8  | 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