

# UROS-CT SINGLE PIECE, CLOSE TOLERANCE OFFSET BOW SPRING CENTRALIZER

## ENGINEERING SOLUTIONS FOR TIGHT ANNULUS APPLICATIONS

The UROS-CT is designed to be run in the close tolerance, under-ream applications found in some of the world's most challenging offshore fields. This close tolerance (CT) model is engineered to extreme tolerances enabling it to negotiate the tightest restrictions.



Designed with a precisely formed cross bow curvature, the UROS-CT has no 'knife edges' to reduce the risk of subsea well head damage on insertion. This also adds additional strength to the bows.

The UROS-CT centralizer is designed to be ultra-flexible to ease the string to TD having the highest flex rating.



## **KEY PRODUCT BENEFITS**

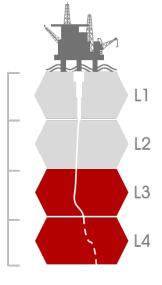
- Low-profile design maximizes fluid dynamics
- Designed to challenge the traditional and extremely costly centralizer Sub market
- Engineered to precise ring-gauge tolerances

## TARGETED APPLICATIONS

- Under-reamed wells sections
- Tight casing applications
- Deepwater
- Highly deviated wells
- Horizontal/ERD wells
- S-Type/J-Type

#### PERFORMANCE RATINGS





## PRODUCT OVERVIEW



#### STOP COLLARS

The UROS-CT is available with a high performance, close tolerance stop collar.

#### CORE PRODUCT SIZING\*

	PART NUMBER
Product size	Centralizer
11-3/4" ID for use in 14" Hole	1134-1400UROS-CT
11-3/4" ID for use in 14-3/4" Hole	1134-1434UROS-CT
13-5/8" ID for use in 17-1/2" Hole	1358-1712UROS-CT
17" ID for use in 20" Hole	1700-2000UROS-CT

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

### FULL STRING SOLUTION

WELL TYPE	ONSHORE						ONSHORE + OFFSHORE			UNDER-REAM / OFFSHORE	
WELL LEVEL	LI				L2	L2 & L3	L3 + (L1+L2)			(L3+L4)	
	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 (O-8)	0	5	5	5	6	4	7	7	7	8	8
RUNABILITY (0-8)	5	4	5	5	7	5	7	8	8	8	8
STRENGTH (0-8)	8	4	5	5	6	0	8	7	Ø	7	7

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