

TUR-CT SINGLE PIECE, CLOSE TOLERANCE, BOW SPRING CENTRALIZER

ENGINEERING SOLUTIONS FOR TIGHT ANNULUS APPLICATIONS

The TUR-CT is designed to be run 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.



KEY PRODUCT BENEFITS

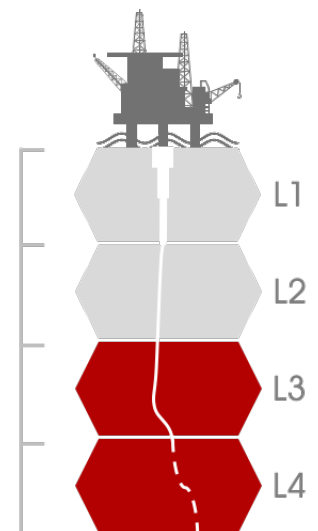
- Designed to challenge the traditional and extremely costly centralizer Sub market
- Engineered to precise ring-gauge tolerances
- Low-profile design maximizes fluid dynamics

TARGETED APPLICATIONS

- Tight casing applications
- Offshore and deep-water
- Highly deviated wells
- Under-reamed wells sections
- Horizontal/ERD wells
- Vertical wash out sections
- S-Type/J-Type

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

PERFORMANCE RATINGS



STOP COLLARS

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

CORE PRODUCT SIZING*

Product Size	PART NUMBER
9-3/8" for use in 10-5/8" Hole	0938-1058TUR-CT
10" for use in 12-1/4" Hole	1000-1214TUR-CT
11-3/4" ID for use in 14" Hole	1134-1400TUR-CT
11-3/4" ID for use in 14-3/4" Hole	1134-1434TUR-CT

*custom sizes and heavy duty options are available. Speak to your sales representative for more information.

FULL STRING SOLUTION

WELL TYPE	ONSHORE						ONSHORE + OFFSHORE			UNDER-REAM / OFFSHORE	
	L1				L2	L2 & L3	L3 + (L1+L2)			(L3+L4)	
WELL LEVEL	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 (0-8)	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	7	8	7	7	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

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