



## PREMIUM CENTRALIZED MULTI SET TORQUE ANCHOR

The new Premium Centralized Multi Set Torque Anchor incorporates the unique features of the Multi Set Torque Anchor with a set of centralizing drag blocks that help reduce the vibrations and dampen the harmonics produced by higher rpm PC Pumps.

The ingenious design of the Centralized Multi Set Torque Anchor incorporates a two piece anchoring system where a set of drag blocks protect the anchor blocks until the torque anchor is ready to be set as well as providing a set of standard, centralizing drag blocks. Once set, the anchor blocks engage the casing to prevent the torque from the PC Pump to be applied to the tubing, while the drag blocks remain in continuous contact with the casing. When unset, the anchor blocks recede back behind the drag blocks for the trip out the well.

When set, the centralizing feature holds the pump in the center of the casing, thereby reducing the stress on the rotor head and reducing the harmonics from the pump. Another feature benefit is that the Centralized Multi Set Torque Anchor provides a larger bypass area than most existing centralized anchors.

The Centralized Multi Set Torque Anchor is available for all casing sizes with a variety of connection sizes and types.

Casing Size		Anchor Body OD		Actual Anchor OD		Torque Anchor ID		Casing Range	Connections*	
inch	mm	inch	mm	inch	mm	inch	mm	lb/ft	inch	mm
5 1/2"	139.7	3.50"	88.9	4.63"	117.6	2.441"	62.0	13.0 - 17.0	2 7/8" EU	73.0
5 3/4"	146.1	4.13"	104.9	4.92"	125.0	2.441"	62.0	14.0 - 19.5	2 7/8" NU	73.0
6 5/8"	168.3	4.50"	114.3	5.13"	130.3	2.441"	62.0	17.0 - 24.0	2 7/8" EU	73.0
6 5/8"	168.3	4.50"	114.3	5.13"	130.3	2.441"	62.0	17.0 - 24.0	2 7/8" NU	73.0
6 5/8"	168.3	5.00"	127.0	5.75"	146.0	2.992"	76.0	17.0 - 24.0	3 1/2" EU	88.9
7"	177.8	5.00"	127.0	5.35"	135.9	2.441"	62.0	17.0 - 23.0	2 7/8" EU	73.0
7"	177.8	5.00"	127.0	5.35"	135.9	2.992"	76.0	17.0 - 23.0	3 1/2" EU	88.9
7"	177.8	5.50"	127.0	6.10"	154.9	3.958"	100.5	17.0 - 23.0	4 1/2" EU	114.3
8 5/8"	219.1	6.50"	165.1	6.83"	173.5	2.992"	76.0	24.0 - 32.0	3 1/2" EU	88.9
9 5/8"	244.5	7.50"	190.5	7.72"	196.1	2.992"	76.0	29.3 - 36.0	3 1/2" EU	88.9
9 5/8"	244.5	7.50"	190.5	7.72"	196.1	3.958"	100.5	29.3 - 36.0	4 1/2" EU	114.3

\*Alternative connections and specially engineered sizes are available upon request\*

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Canadian & International Patents Pending