


TORQUE ANCHOR

PREVENT TUBING BACK OFF

keep it moving 

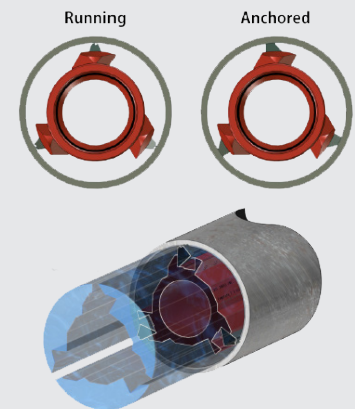


Torque Anchor is a simple and reliable solution for preventing tubing back-off when using a PCP.

» BENEFITS

- Handle high torque, reliable and robust design
- Centralized solution
- Large flowing area compared to other torque anchor
- Compatible with 3/4" coiled tubing*

* Available upon request



Bypass capability of up to 95%
for TAA reference only



Artificial Lift Solutions

LIST OF AVAILABLE ITEMS

List of items suitable for PCM Moineau™, PCM Moineau™ HR and PCM Vulcain™ ranges.

CASING	DESCRIPTION	TOP CONNECTION	BOTTOM CONNECTION	CODE
4" 1/2	Torque anchor, 2" 7/8 EUE BOX x 2" 7/8 EUE PIN for casing 4" 1/2	2" 7/8 EU Box	2" 7/8 EU Pin	TAA412AV278PT
5" 1/2	Torque anchor, 2" 7/8 EUE BOX x 2" 7/8 EUE PIN for casing 5" 1/2	2" 7/8 EU Box	2" 7/8 EU Pin	TAA512AV278PT
5" 1/2	Torque anchor, 2" 7/8 EUE BOX x 2" 7/8 EUE PIN, for casing 5" 1/2	3" 1/2 EU Box	3" 1/2 EU Pin	TAA512AV312PT
6" 5/8	Torque anchor, 2" 7/8 EUE BOX x 2" 7/8 EUE PIN for casing 6" 5/8	2" 7/8 EU Box	2" 7/8 EU Pin	TAA658AV278PT
6" 5/8	Torque anchor, 3" 1/2 EUE BOX x 3" 1/2 EUE PIN for casing 6" 5/8	3" 1/2 EU Box	3" 1/2 EU Pin	TAA658AV312PT
7"	Torque anchor, 2" 7/8 EUE BOX x 2" 7/8 EUE PIN for casing 7"	2" 7/8 EU Box	2" 7/8 EU Pin	TAA700AV278PT
7"	Torque anchor, 3" 1/2 EUE BOX x 3" 1/2 EUE PIN for casing 7"	3" 1/2 EU Box	3" 1/2 EU Pin	TAA700AV312PT
7"	Torque anchor, 4" 1/2 EUE BOX x 4" 1/2 EUE PIN for casing 7"	4" 1/2 EU Box	4" 1/2 EU Pin	TAA700AV412PT
8" 5/8	Torque anchor, 3" 1/2 EUE BOX x 3" 1/2 EUE PIN for casing 8" 5/8	3" 1/2 EU Box	3" 1/2 EU Pin	TAA858AV312PT
9" 5/8	Torque anchor, 3" 1/2 EUE BOX x 3" 1/2 EUE PIN for casing 9" 5/8	3" 1/2 EU Box	3" 1/2 EU Pin	TAA958AV312PT
9" 5/8	Torque anchor, 4" 1/2 EUE BOX x 4" 1/2 EUE PIN for casing 9" 5/8	4" 1/2 EU Box	4" 1/2 EU Pin	TAA958AV412PT
9" 5/8	Torque anchor, 5" 1/2 LTC BOX x 5" 1/2 LTC PIN for casing 9" 5/8	5" 1/2 LTC Box	5" 1/2 LTC Pin	TAA958A0512PT
4" 1/2	Torque anchor, 2" 3/8 EUE BOX x 2" 3/8 EUE PIN for casing 4" 1/2	2" 3/8 EU Box	2" 3/8 EU Pin	TA412AV238PT

REPAIR KIT AND MAINTENANCE

TAA REPAIR KIT	DESCRIPTION	CODE
Repair kit casing 4" 1/2	Repair kit for torque anchor casing 4" 1/2 and 5"	TAA412REPT
Repair kit casing 5" 1/2 to 9" 5/8	Repair kit for torque anchor TAA CSG 5" 1/2 to 9" 5/8	TAA512958REPT
TA REPAIR KIT	DESCRIPTION	CODE
Repair kit casing 4" 1/2 and 5"	Repair kit for torque anchor casing TA 4" 1/2 and 5"	TA412500REPT

Set of repair kits are available for all torque anchors models:

- Anchor blocks
- Springs
- Screws



INSTALLATION PROCEDURE

The running procedure of Torque Anchor is straightforward. The anchor is installed below the pump and can be run in and out of the well freely. When the anchor has reached the required depth, the application of approximately 300 ft.lbs right hand torque, will securely engage the anchoring blocks to the casing wall. The setting torque may now be locked in and the pump operation started.

To disengage the anchor, simply stop the pump operation and relax initial setting torque.