

TUBING ANCHOR CATCHER

DESCRIPTION

A-TAC, A-355 – Tubing Anchor Catcher

Tubing Anchor Catcher is mechanically actuated to anchor tubing string into the host casing. Acts as an anchor to the lower end of the tubing string to maintain tension in the tubing string and eliminates tubing movement during the pump cycle.

The use of an anchor increases pump efficiency, reduces rod and tubing wear, and keeps tubing and rods from falling into the well in case of a tubing part.

To set the Anchor Catcher rotate the tubing string to the left after reaching at the setting depth. Rotate right to release the Anchor Catcher.

FEATURES

- Bi-directional slips for double Grip
- Field adjustable straight pull release value
- Available in standard or premium connections as per customer's requirement
- Rotate left to set and required right-hand rotation to release
- Reversely operated tool is available based requirement

BENEFITS

- Tubing can be left in tension, compression or neutral position
- Enhance pump efficiency
- Drag block design provides better torque resistance than drag springs

APPLICATIONS

- Rod pump completions in either shallow or deep wells
- Vertical and deviated wells

DIMENSIONAL SPECIFICATIONS

Casing			Tubing Anchor Catcher		
Size	Weight	ID Range	OD	ID	Thread Connection
in.	lb/ft	in.	in.	in.	Box Up X Pin Down
4-1/2	9.5 - 13.5	3.920 - 4.090	3.750	1.94	2-3/8 EUE
5	11.5 - 15.0	4.408 - 4.560	4.125	1.94	2-3/8 EUE
	18.0 - 21.0	4.154 - 4.276	4.000	1.94	2-3/8 EUE
5-1/2	13.0 - 23.0	4.670 - 5.044	4.500	2.37	2-7/8 EUE
7	17.0 - 32.0	6.094 - 6.538	5.750	2.44	2-7/8 EUE
				3.00	3-1/2 EUE

Additional sizes with weight ranges are available as required.

