

TRILOBITE QUARTER TURN ANCHOR

The Trilobite Quarter Turn Anchor is a mechanically set retrievable tubing anchor / catcher featuring a patent pending slip / cone design. The Trilobite Quarter Turn Anchor utilizes heat-treated steel alloy double-acting slips for maximum holding power in tension or compression. The fully enclosed slips allow for maximum bypass area around the outside of the anchor while maintaining a full open ID through the tubing. This versatile design can be used to route multiple capillary lines or monitoring cables past the anchor and to provide a gas/debris bypass area around the three slips. The Trilobite Quarter Turn Anchor catcher prevents movement of the tubing during pumping strokes and holds it stationary if it should part. The use of a tubing anchor increases pump efficiency, reduces rod and tubing wear, and keeps tubing and rods from falling into the well in case of a part.

PRODUCT SPECIFICATIONS:

Casing		Recommended Hole Size (inches)	Max OD (inches)	Reduced OD (inches)	Tool ID (inches)	Thread Connections Box Up / Pin Down
Size (inches)	Weight (lbs/ft)					
5	18.0 - 20.8	4.156 - 4.276	4.000	3.67	2.44	2-7/8 EUE
5-1/2	14.0 - 23.0	4.670 - 5.040	4.50	3.67	2.44	2-7/8 EUE
7	26.0 - 32.0	6.094 - 6.276	5.875	3.67	2.44	2-7/8 EUE

FEATURES:

- >1/4 turn right-hand set, 1/4 turn right-hand release
- >Patent pending, fully enclosed slip /cone design
- >Maximum holding power in tension or compression
- >Full open ID
- >Large flow area around tool
- >Safety shear release



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