

HYDRO-X TUBING ANCHOR

The **Hydro-X Tubing Anchor** is a hydraulically-activated retrievable anchor designed to hold the tubing string in tension or compression. The Hydro-X Tubing 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.

The Hydro-X Tubing Anchor is operated by applying pressure to the tubing. This pressure shears screws that hold the anchor unset. A setting piston drives the slips set while locking the setting force in place. The Hydro-X Tubing Anchor utilizes special heat-treated steel alloy double-acting slips for maximum holding power in tension or compression. Slips are fully enclosed for extra breakage resistance and will be retained if slips break. The Hydro-X Tubing Anchor is retrieved by shearing screws with tension. Shear pins are added in 5,000 lb increments to achieve the desired shear value necessary to release.



Product Specifications

Casing		Recommended Hole Size (inches)	Tool OD (inches)	Tool ID (inches)	Thread Connections Box Up / Pin Down	Part Number
Size (inches)	Weight (lbs/ft)					
4-1/2	9.5 - 13.5	3.920 - 4.090	3.750	1.94	2-3/8 EUE	324X45
5	11.5 - 15.0	4.408 - 4.560	4.125	1.94	2-3/8 EUE	324X52
	18.0 - 21.0	4.154 - 4.276	4.000	1.94	2-3/8 EUE	324X50
5-1/2	13.0 - 23.0	4.670 - 5.044	4.500	2.44	2-7/8 EUE	324X55
7	17.0 - 35.0	6.004 - 6.538	5.750	3.00	3-1/2 EUE	324X73

Hydraulic Set Packers