NHA Hydraulic Tubing Anchor

The NHA Hydraulic Tubing Anchor is a hydraulic set, retrievable anchor catcher designed to hold the tubing string in compression or tension. The NHA does not require tubing manipulation to set or retrieve. To set, pressure is applied to a temporary plug below the anchor. After setting, bi-directional slips anchor the tubing to prevent tubing movement during rod pumping and to prevent the tubing from falling should the tubing part.

The compact design is ideally suited for doglegs and highly deviated wells. The anchor is available in both wicker and carbide slip configuration. The NHA is released by straight-pull to shear releasing pins.

Features

- Hydraulic set
- Adjustable straight pull shear release
- Short overall length is suitable for highly deviated wells
- Premium threads available upon request

Benefits

- No tubing manipulation required to set or release
- Can be landed in tension or compression
- Increases pump efficiency

Applications

- Rod Pump installations
- Deviated wells

Technical Data

Casing				Tubing Anchor			
Size in. (mm)	Weight Range Ib / kg	Min. I.D. In. (mm)	Max. I.D. In. (mm)	Max. O.D. In. (mm)	Min. I.D. In. (mm)	Thread Connection	Product Number
4.500 114,30	9.5 - 13.5 14,14 - 20,09	3.920 99,57	4.090 103,89	3.750 95,25	1.937 49,20	2.375" EU 8 RD	353-45
6.625 168,28	24.0 - 32.0 35,71 - 47,62	5.675 144,15	5.921 150,39	5.510 139,95	2.380 60,45	2.875" EU 8 RD	353-65
7.000 177,80	20.0 - 38.0 29,76 - 56,54	5.920 150,37	6.456 163,98	5.719 145,26	2.938 74,63	3.500" EU 8 RD	353-73
9.625 244,48	32.3 - 47.0 48,06 - 69,94	8.681 220,50	9.001 228,63	8.438 214,33	5.734 145,64	6.625" LTC	353-95

