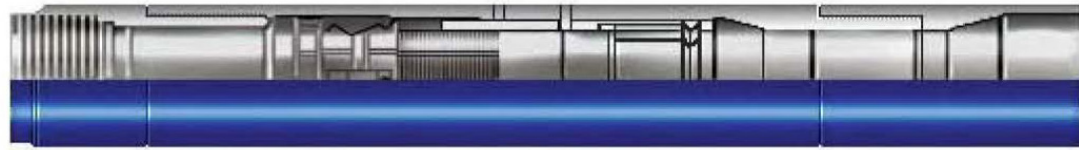


Continuous Cutting Overshot TTT0180K

**TECHNICAL
INFORMATION:**



DESCRIPTION:

The Continuous Cutting Overshot is used to cut and retrieve continuous tubing that have been parted, stuck, and/or abandoned in the wellbore. The tool consists of a Top Sub, Bowl, Guide, Shearable Slip Bowl, Grapple and Cutting Grapples

OPERATION

The Continuous Cutting Overshot is attached on the fishing string, lowered to the top of the fish and then stripped over to the desired depth. To initiate the cut, simply pick up on the work string, to set the grapple and shear the shear screws. This will force the cutting grapples into the fish, shearing it in two and leaving a clean top for further retrieval or entry for wireline equipment. The overshot to cut the coil is only 25-30% of the yield of the tubing being cut (this can vary due to well bore friction, spalling of cutting grapple blades, etc.). The overshot is not a releasable tool for upward travel, but it can be released to travel down hole (providing the shear screws have not been sheared). Simply bump down sharply to release the grapple and continue to the desired depth.

TOOL SIZE:

TOOL OD		LENGTH		COILED TUBING SIZE							TOP CONNECTION
IN	MM	IN	MM	1.0 IN	1.250 IN	1.500 IN	1.750 IN	2.0 IN	2.375 IN	2.625 IN	
2.063	52.4	33.20	843.3	x	x						1.500 in CS Hydril Box
2.500	63.5	35.80	909.3			x					2.062 in CS Hydril Box
2.700	68.6	39.00	990.6		x	x	x				2.375 in CS Hydril Box
3.375	85.7	45.75	1162.1				x	x			2.875 in CS Hydril Box
4.000	101.6	51.37	1304.8						x		3.500 in CS Hydril Box
4.250	108.0	52.75	1339.9							x	3.500 in CS Hydril Box