

HYDRAULIC RELEASE PULLING TOOL

The Hydraulic Release Pulling Tool is designed for retrieving standard wireline profiles. For heavy jarring operations, the collet system provides maximum contact with the fishing neck. The tool latches by applying weight down. It releases through a combination of weight and increased differential pressure. Pumping fluid through the tool allows for debris or fill to be washed from the top of the fish before latching.

SPECIFICATIONS

NOMINAL SIZE IN (MM)	TOOL OD IN (MM)	FISH NECKS IN (MM)
1.50 (38.1)	1.422 (36.1)	1.188 (30.2)
2.00 (50.8)	1.850 (47.0)	1.375 (34.9)
2.50 (63.5)	2.250 (57.2)	1.750 (44.5)
3.00 (76.2)	2.796 (71)	2.31 (58.7)



HYDRAULIC RELEASE OVERSHOT

The hydraulic release overshoot is designed to catch a fish with a given diameter. An interchangeable bowl and slips will allow the tool to be dressed for a variety of diameters. The tool engages by applying set down weight and can be released with a combination of set down weight and differential pressure. This feature makes the tool ideal for horizontal fishing applications where set down weight cannot be achieved to shear pins as with mechanical overshots. Pumping fluid through the tool allows for debris or fill to be washed from the top of the fish before latching.

SPECIFICATIONS

NOMINAL SIZE IN (MM)	TOOL OD IN (MM)	RANGE OF CATCHES IN (MM)
2.00 (50.8)	1.850 (47.0)	.437 (11.1) to 1.312 (33.3)
2.50 (63.5)	2.25 (57.15)	.687 (17.5) to 1.687 (42.9)
3.00 (76.2)	2.625 (66.7)	.937 (23.8) to 2.062 (52.4)
3.50 (88.9)	3.350 (85.1)	1.312 (33.3) to 2.687 (68.3)

