

HYDRAULIC RELEASE GS

The Hydraulic Release GS is designed to retrieve tools with internal profiles. The tool latches by set down weight. Once the tool latches, it can only be released with a combination of weight and an increase of pressure across the tool. The collet system transfers the load to the central mandrel to allow for jarring operations.

SPECIFICATIONS

NOMINAL SIZE IN (MM)	TOOL OD IN (MM)	LATCH DIA. IN (MM)
1.50 (38.1)	1.470 (37.3)	1.06 (26.9)
2.00 (50.8)	1.850 (47.0)	1.38 (35.1)
2.50 (63.5)	2.250 (57.2)	1.81 (45.9)
3.00 (76.2)	2.790 (70.8)	2.31 (58.7)
4.00 (101.6)	3.625 (92.1)	3.12 (79.2)
5.00 (127.0)	4.500 (114.3)	4.0 (101.6)
7.0 (177.8)	5.500 (139.7)	5.48 (139.2)



HYDRAULIC RELEASE SPEAR

The Hydraulic Release Spear is designed to retrieve damaged internal profiles, or to fish a given internal diameter. The slips are engaged with the down weight. The tool can be released with a combination of weight and increased pressure.

SPECIFICATIONS

NOMINAL SIZE IN (MM)	TOOL OD IN (MM)	RANGE OF CATCHES IN (MM)
2.00 (50.8)	1.850 (47.0)	0.750 (19.1) to 1.65 (41.3)
2.50 (63.5)	2.250 (57.2)	1.25 (31.8) to 2.00 (50.8)
3.00 (76.2)	2.625 (66.7)	1.75 (44.5) to 2.375 (60.3)
3.50 (88.9)	3.350 (85.1)	2.00 (50.8) to 3.125 (79.4)

