

Flow Release Slick Catch Overshot

The Wellpro Group Flow Release Slick Catch Overshot provides a method of engaging and pulling on plain end fish, or other types of equipment, with a slick outside diameter. As this tool operates hydraulically it can be functioned multiple times. This is an advantage over other standard non-releasable overshots.

The tool can be utilised by setting down weight to engage fish allowing the weight applied to the tool to overcome the internal spring force. To release the overshot from the fish simply apply down weight on the BHA while circulating at a pre-determined flow rate through the tool.

The tool can also be operated by circulating at a pre-determined flow rate through an adjustable orifice. This creates an internal pressure that activates an unbalanced piston thus allowing the overshot grapple to become de-supported and pass over the fish.

By changing out the grapple each tool size can engage a range of diameters and additionally the flow actuation can also be adjusted by fitting an alternative orifice.

Specifications and features

- High tensile strength for jarring operations
- Allows operator a means of engaging and pulling slick fish
- Each tool size can engage a whole range of diameters by changing the grapple
- Hydraulically activated
- Large range of catch sizes for each tool

Tool Size (in)	2.250	2.875	3.625	4.375
End Connection	1-1/2" AMMT	2-3/8" PAC	2-3/8" PAC	2-3/8" PAC
Tensile Strength (lbs)	59,400	132,000	112,750	128,300
Length (ft)	1.58	1.77	1.78	2.00
Working Pressure (psi)	5,000	5,000	5,000	5,000

The equipment specifications and information advised in this document are for information only and may be liable to change without notice. Additional tool sizes and connection variations are available upon request.

