

# Flopetrol Self-Releasing Spear

## Slickline Downhole Tools

The Flopetrol self-releasing spear is used to fish a wireline tool with a damaged fishing neck, or a cylindrical tool without any internal fishing neck.

The more tension applied on the spear, the tighter the force of the slips on the item being fished. If the fish cannot be retrieved, the overshot is released by jarring down.

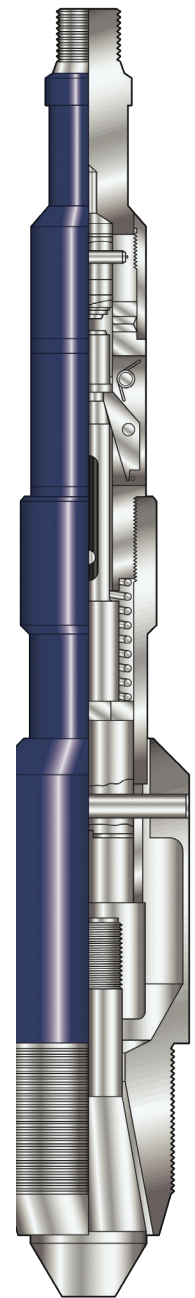
The Flopetrol self-releasing spear has:

- One body for 2 3/8" to 4" tubing, one for 4 1/2" and larger tubing sizes
- One slip element per tubing size, to suit the specific fishing neck
- One cone shaped core per tubing size
- One body adapter per tubing size

**Part Number M-832187**

Hunting Self-Releasing Spears are available with various connections to suit customer requirements

FLOPETROL SELF-RELEASING SPEAR - COMPONENTS								
Spear Assembly	Body 1	Adapter Kit 2	Slip 3	Core 4	Fish ID	Mandrel Nominal Size	Usual Tubing Dia	Tool OD
M-832354	M-808413	M-832363	M-832305	M-832314	1.560"	1.875" - 2	1 3/8"	1.850"
M-832355		M-832363	M-832306	M-832314	1.810"	2.188 - 2.250" 2.310 - 2.560"	2 7/8"	2.100"
M-832356		M-832186	M-532307	M-832315	2.310"	2.750"	3 1/2"	2.720"
M-832357		M-832186	M-832308	M-832316	2.500"	2.810 - 2.875"		-
M-832358		M-832186	M-832309	M-832316	2.620"	3.125 - 3.250" 3.310"	4"	3.070"
M-832359	M-808271	M-832304	M-832311	M-832317	3.075"	3.620"	4 1/2"	3.500"
M-832360		M-832304	M-832311	M-832317	3.125"	3.608 - 3.750" 3.812 - 4 - 4.1250" 4.310 - 4.500"	5"	3.500"
M-832361		M-832304	M-832312	M-832318	4.000"	4.560 - 4.680" 4.750 - 4.810"		
M-832362		M-832304	M-832313	M-832318	4.250"	5.250 - 5.500" 5.750 - 5.950"	6 5/8"	5.000"



The Flopetrol Self-Releasing Spear is used to fish a wireline tool with a damaged fishing neck, or a cylindrical tool without any internal fishing neck. The tool is operated using normal wireline techniques.