

## **Flopetrol Self-Releasing Overshot**

## Slickline Downhole Tools

The Flopetrol self-releasing overshot is used to fish wireline tools that have no fishing neck, as well as damaged wireline tools and sucker rods that cannot be fished using conventional tools.

The more tension applied on the overshot, 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 overshot has:

- One body M-808413 for 2 3/8 in. and 2 7/8 in. tubing
- One body M-808271 for 3 1/2 in. and 4 in. tubing
- One set of standard slips (selected according to the OD of the fish) with different sizes of slips for each skirt
- · One skirt, selected according to the drift diameter of the tubing

2 3/8", 2 7/8" Tubing Part Number - M-803992

3 1/2", 4" Tubing Part Number - M-808195

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

(See charts overleaf)



FLOPETROL SELF-RELEASING OVERSHOT - COMPONENTS												
Tubing Size	Body Assembly				Coupling		Skirt		Slips			Tool Assembly
OD	OD Size	Pin Thread	Fishing Head	Part No.	OD Max.	Part No.	OD Max.	Part No.	Fish OD		Part No.	Assembly No.
2 3/8"	1 3/4"	15/16-10	1 3/8"	M-808413	No Coupling		1 3/4"	M-802872	1/2"	3/4"	M-802875	
									3/4"	1"	M-802874	
									1"	1 1/4"	M-802873	
					1 7/8"	M-802877	1 7/8"	M-803989	3/4"	1"	M-802879	M-803992
									7/8"	1 1/8"	M-802876	
									1 1/8"	1 3/8"	M-802878	
	1 3/4"	15/16-10	1 3/8"	M-808413	2 1/8"	M-803990	2 1/8"	M-802880	7/8"	1 1/8"	M-802884	
2 7/8"									1 1/8"	1 3/8"	M-802883	
									1 3/8"	1 5/8"	M-802882	
									1 1/4"	1 1/2"	M-809643	
					No Coupling		2.165"	M-803994	1 3/8"	1 11/16"	M-803995	
					2 1/4"		2 1/4"	M-803991	1 1/2"	1 3/4"	M-803988	
	2 5/8"	1 1/16	1 3/4"	M-808271	No Coupling		2 5/8"	M-802885	1 3/8"	1 5/8"	M-802888	
3 1/2"									1 5/8"	1 7/8"	M-802887	
									1 7/8"	2 1/8"	M-802886	
									1 1/4"	1 1/2"	M-809644	
					2 13/16"	M-802890	2 13/16"	M-802889	1 5/8"	1 7/8"	M-802893	M-808195
									1 7/8"	2 1/8"	M-802892	
									2 1/8"	2 3/8"	M-802891	
4"	2 5/8"	1 1/16-10	1 3/4"	M-808271	3 5/16"	M-802895	3 5/16"	M-802894	2 1/8"	2 3/8"	M-800898	
									2 3/8"	2 5/8"	M-802897	
										2 7/8"		
									2 5/8"	2 //8	M-802896	

(Additional charts overleaf)



SELF-RELEASING OVERSHOT - SPARE PARTS FOR BODY ASSEMBLY									
	Body Assembly	Part No.	M-808413	M-808271					
Ref.	Description	Qty	Part No.	Part No.					
1	Body	1	M-805635	M-806558					
2	Sliding Slip Support	1	M-804012	M-805208					
3	Short Core Extension	1	M-804167	M-803847					
4	Long Core Extension	1	M-804149	M-803848					
5	Spring	1	M-804249	M-808460					
6	Latch Spring Centre Pin	3	G-820483	G-824350					
7	Latch	2	M-804147	M-804147					
8	Latch Pin	2	G-823585	R-860344					
9	Thrust Pin	2	R-860365	R-860366					
10	Latch Spring	2	M-803088	M-803088					
11	Shear Nut	1	M-803832	M-805211					
12	Safety Pin 1/4"	1	G-824398	G-824398					
13	Safety Ring	1	M-805514	M-805212					
14	Slip Support Guide Axle	1	M-804148	M-805213					

(Additional charts overleaf)