

Product Overview

A **Self-Releasing Overshot** is used to retrieve **wireline tools** without a **fishing neck**, **damaged wireline tools**, and **sucker rods** that **cannot be recovered using a magnet**. The tool operates by applying the weight of the tool string onto the fish, causing the **slips** to engage it. As the pulling force increases, the slips tighten their grip on the fish. If the jammed tool cannot be freed, a built-in **safety release mechanism** allows the overshot to be released by **jarring down**. After recovery, the line size can be changed to obtain a stronger jarring effect if required.

Key Features

- Retrieves wireline tools without a fishing neck.
- Suitable for damaged wireline tools and sucker rods that cannot be recovered with a magnet.
- Uses a **slip mechanism** that tightens as the pulling force increases.
- Built-in **self-releasing safety mechanism** allows release by **downward jarring** if the fish cannot be freed.
- Line size can be changed after retrieval to provide a stronger jarring effect.
- Available in multiple sizes with interchangeable components for different fish diameters.

Technical Data

Tool Size (in.)	Tubing O.D. (in.)	Top Connection	F/N O.D. (in.)
2-3/8	1-3/4	15/16 – 10 UN	1-3/8
2-7/8	1-3/4	15/16 – 10 UN	1-3/8
3-1/2	2-5/8	1-1/16 – 10 UN	1-3/4
4	2-5/8	1-1/16 – 10 UN	1-3/4

Tool Size (in.)	Fish Diameter Range (in.)
2-3/8	1/2 – 1-3/8
2-7/8	7/8 – 1-3/4
3-1/2	1-3/8 – 2-3/8
4	2-1/8 – 2-7/8

