

PREDATOR

SLIDING SLEEVE

DESCRIPTION

The PREDATOR Frac Sleeve is a coiled-tubing-operated sliding sleeve designed for selective opening and closing of individual frac stages. Each sleeve incorporates a standardized internal profile compatible with a hydraulic shifting tool, allowing precise control of zone activation and re-entry operations.

Predator Frac Sleeves are suitable for both cemented and open-hole completions, offering flexibility across diverse wellbore environments. Each sleeve can be configured with a custom number and size of orifices to regulate inflow or injection rates, optimizing production and stimulation performance.

Engineered for full-drift capability, the system permits conventional cementing operations and ensures the wellbore remains production-ready immediately after stimulation.

FEATURES

- Full-drift design enables conventional cementing and post-stimulation production
- Designed to match host casing string specifications
- Flexible installation order – sleeves can be placed in any sequence
- No pup joints required, simplifying completion design
- Prevents proppant backflow while formation pressure stabilizes
- Enables selective shutoff of water or gas production and thief zones
- Allows re-stimulation of underperforming intervals while maintaining wellbore integrity

Casing / Liner size in - [mm]	OD Sleeve in - [mm]	ID in - [mm]
4 - [101.6]	4.45 - [113]	3.35 - [85.1]
4.5 - [114.3]	5.5 - [139.7]	3.85 - [97.8]
5 - [127]	5.75 - [146.1]	4.13 - [104.78]
5.5 - [139.7]	6.5 - [165.1]	4.63 - [117.48]
5.75 - [146.1]	6.75 - [171.5]	4.875 - [123.8]
6.625 - [168.3]	7.63 - [193.68]	5.75 - [146.1]
7 - [177.8]	8.125 - [206.4]	6 - [152.4]

