

DRAGON

FRAC SLEEVE

DESCRIPTION

The DRAGON Burst Sleeve is a revolutionary, field-proven stimulation sleeve designed for precision zone activation with minimal mechanical complexity. Engineered with no shear pins and very few moving parts, it delivers exceptional reliability and eliminates common failure modes associated with traditional burst sleeves.

Activation is achieved through the RAPTOR Straddle Packer System, which enables selective pressurization of the desired interval. Upon applying pressure, the sleeve’s ports open to allow stimulation fluids to be pumped directly into the targeted zone. Each sleeve is designed to open 100% of its ports, 100% of the time, ensuring maximum flow efficiency and complete zone coverage.

The system supports the installation of an unlimited number of sleeves within the production casing or liner string, making it ideal for multi-stage stimulation or refracturing operations. Its full-bore internal diameter ensures unrestricted production flow after stimulation and allows future well interventions without additional milling or cleanout.

FEATURES

- Opens 100% of the ports, 100% of the time
- Full-bore internal diameter for unrestricted flow
- Unlimited number of stages for extended laterals
- Suitable for refracturing and re-entry operations
- Adjustable activation pressure range to meet specific well conditions
- Unique sleeve design enables simultaneous activation of all membranes
- Available in all common casing sizes and specifications

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]	5.25 - [133.4]	3.85 - [97.8]
5.5 - [139.7]	7 - [177.8]	4.75 - [120.7]
5.75 - [146.1]	7 - [177.8]	5 - [127]

