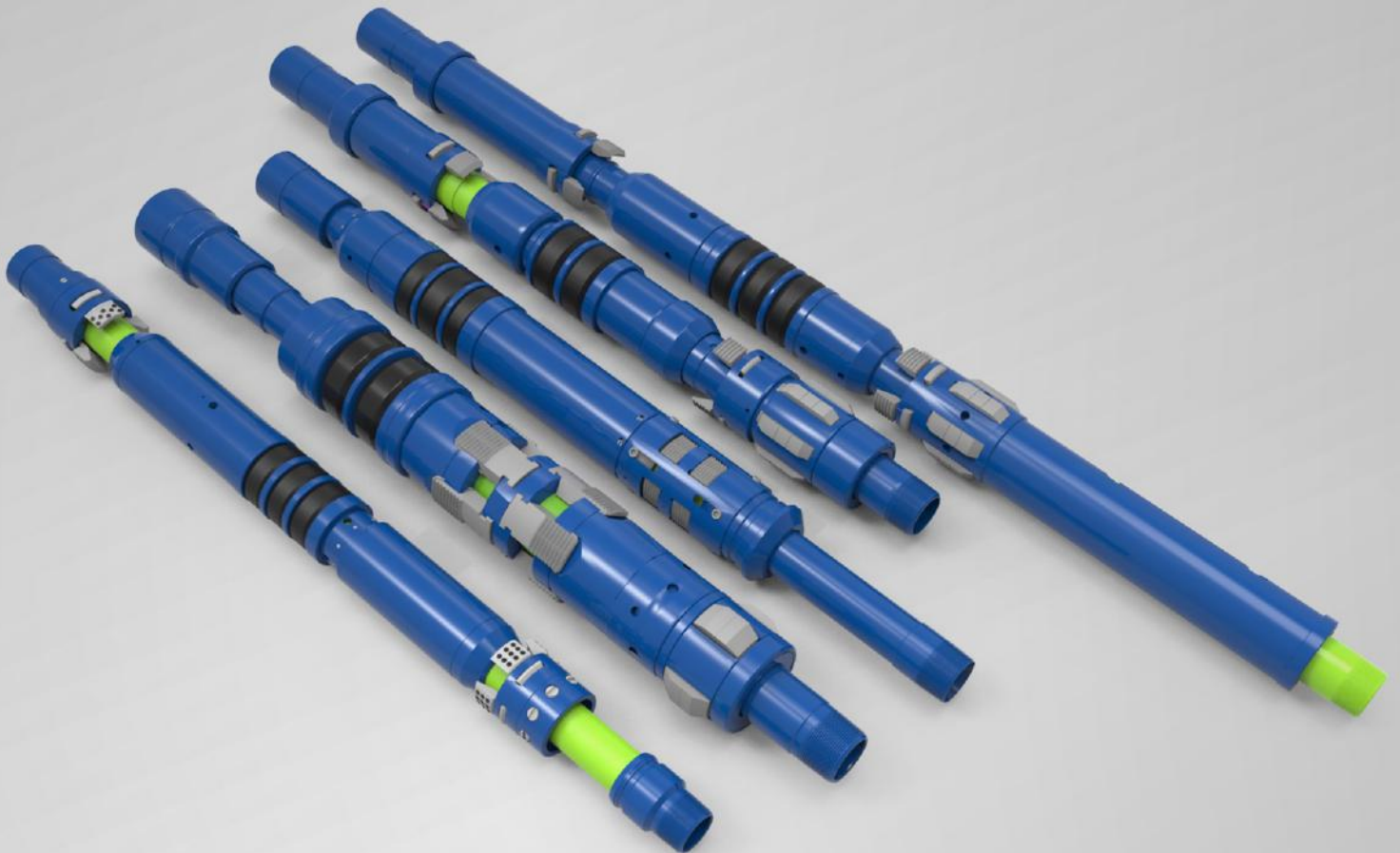


MAXIMUS

Completion Systems

PACKER SYSTEMS



**Magnus SnapSet-II
Injection Packer
Product No.: MSS-870900**



Magnus SnapSet-II Injection Packer

Magnus SnapSet-II Packer is a compression set tool requiring only straight set down weight (slack) to pack-off. It is run above in tandem with other packers such as the Magnus Set-III or Magnus Set-IXS.

Magnus SnapSet-II Packer is ideal to selectively treat, produce or inject in multiple zone completions. It is also used to isolate casing hole perforation.

Magnus Snapset II Packer features a large by-pass area to prevent swabbing when running and retrieving.

Once the tool is set pressure from above or below acts down on the valve maintaining the seal and preventing upward movement of the tubing. Releasing the valve allows debris to be washed from the upper slips.

The packer is also equipped with an internal latch to prevent per-setting when running. Upon releasing, the latch re-engages to allow movement down hole.

FEATURES:

- Large internal by-pass
- Set down to pack off, pick up to release
- Differential pressure holds valve closed
- Temperature rating up to 350 Degree F.
- Three (3) element packing system
- Keyed for rotation through packer
- Running-In by pass feature



Magnus SnapSet-II Injection Packer

Casing & Packer Dimension Table

Casing		Cased Hole Size (inches)	Packer O.D (inches)	Packer I.D (inches)	Connection Box x Pin
Size (inches)	Weight (PPF)				
5-1/2"	14-20	4.778-5.012	4.625	2.00 2.38	2-3/8 EUE
	20-23	4.670-4.778	4.500	2.00 2.38	
7"	17-26	6.276-6.538	6.000	3.00	3-1/2 EUE
	20-23	6.094-6.276	5.875	2.50	2-7/8 EUE
9-5/8"	32.3-43.5	8.755-9.001	8.500	3.00	3-1/2 EUE

Note*: Drill Pipe connections are also available on request.
Elastomers available: Nitrile, HNBR, HSN, Viton, Aflas

