

# MAXIMUS

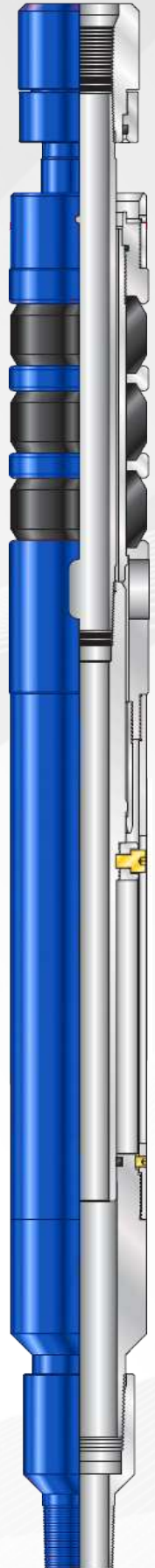
Completion Systems

## PACKER SYSTEMS



# Magnus Snap Set-I

Product No.: MSS-870800



### Magnus Snap Set-I

Magnus Snap Set-I Packer is a compression set production packer that is run above another packer or permanent seal bore packer to isolate a zone between the tools for treating, injecting, producing or to isolate casing holes or perforations.

Simple Design and straight pickup release makes the Magnus snap set - I an ideal cost-effective packer for isolating zones in low pressure applications.

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..

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:

- Simple design
- Collect style snap latch eliminating need to rotate to set
- Internal bypass
- Keyed for rotation if required to set packer below
- Straight pickup release
- Three (3) element packing systems



### Magnus Snap Set-I

#### 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	2-7/8 EUE
7"	20-26	6.276-6.456	6.078	2.50	2-7/8 EUE
	32-35	6.004-6.094	5.812	2.50	2-7/8 EUE
7-5/8"	33.7-39	6.625-6.765	6.266	2.50	2-7/8 EUE

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

