

# CHIMERA NR-Mag\*

A non-rotating wellbore cleanout magnet.

## APPLICATIONS

- Pre-completion wellbore cleanout
- Workovers and side-tracking
- Abandonment
- Drilling/milling cement plugs

## BENEFITS

- Prevent debris related premature packer setting while RIH
- Prevent failure to set packers due to debris in the well
- Prepare casing wall to ensure packer element sets and mitigate premature elastomer failure

## FEATURES

- CHIMERA NR-Mag's non-rotating magnet sleeve maximizes attraction and prevents debris fall-off
- Rare earth magnet inserts can be provided in standard and high temperature variants
- Centralizers provide centralization and rotation of the tool body without casing wear
- Non rotating design with high performance alloy bronze bearings compatible with high temperature and chemical applications
- Flexibility to interchange sleeves with CHIMERA Uni-Blade Scraper\* and CHIMERA Brush\*

## A non-rotating wellbore cleanout magnet suitable for all downhole conditions

Run separately or as part of a comprehensive wellbore cleanout, the CHIMERA NR-Mag is designed to effectively remove ferrous metal debris from the wellbore.

The external ribs with integral magnets are arranged to channel fluid through clearly defined flow paths. The magnet inserts capture metal debris and retain them securely for removal at the surface.

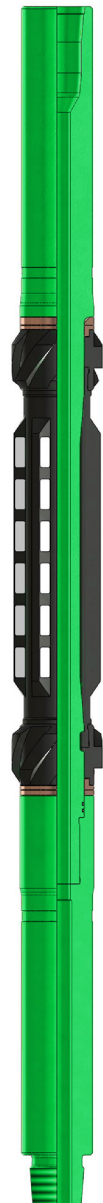
The alloy bronze bearings feature both axial and radial elements to allow extended rotation in harsh environments preventing tool and casing wear.

CHIMERA NR-MAG SPECIFICATIONS		
<b>Dimensional Data</b>		
<b>Nominal OD, in.</b>	<b>7.00</b>	<b>9.625</b>
<b>Weight, ppf</b>	20.0 - 29.0 29.0 - 38.0	47.0 - 53.5 36.0 - 43.5
<b>Connection</b>	NC 38	NC 50
<b>Centralizer OD, in.</b>	6.050 5.790	8.374 8.594
<b>Magnet Debris Capacity, lbs</b>	30	56
<b>ID, in.</b>	1.500	2.500
<b>Length, in.</b>	105	108
<b>Performance Data</b>		
<b>Nominal OD, in</b>	<b>7.00</b>	<b>9.625</b>
<b>Tensile Yield, lbs</b>	609,273	930,017
<b>Torsional Yield, ft.lbs</b>	27,304	66,527
<b>Max Slack-Off, lbs</b>	10,000	15,000
<b>Burst/Collapse, psi</b>	58,722/44,354	45,357/37,403
<b>Rotation Max, rpm</b>	120	120

Specifications are for marketing purposes only and may be subject to change.

No warranties implied.

†Quoted value does not take external connections into consideration



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