

CHIMERA Cerberus*

Wellbore clean-up scraper, brush and magnet combination.

APPLICATIONS

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

BENEFITS

- Uncompromised triple action cleaning on a single mandrel reduces rig handling time and expense.
- A properly executed wellbore cleanout mitigates risk during completion operations and the productivity of the well.

FEATURES

- Solid state scraper cage and centralizers, manufactured from single billet without the need for springs, bolts, or pads.
- Stainless steel crimped wire brushes to safely scrub the casing well to remove residual cement, scale, and other debris.
- NR-MAG* non-rotating ribbed magnet sleeve maximizes attraction and prevents debris fall-off
- Non rotating design with high performance alloy bronze bearings compatible with high temperature and chemical applications
- Available with API and premium drill pipe connections.

Heavy duty combination wellbore cleanout scraper, brush, and magnet

The CHIMERA Cerberus* cage flexes like a spring to conform to the casing internal surface, to mechanically remove cement sheath from the casing.

The Chimera Brush* follows the Chimera Uni-Blade Scraper* to polish and scour the casing walls to remove rust and fine debris.

The Chimera NR-MAG* magnet captures and retains metal debris for removal at surface.

Non-rotating centralizers are mounted on alloy bronze bearings featuring both axial and radial elements, to allow extended rotation in harsh environments, preventing tool and casing wear.



CHIMERA Cerberus

CHIMERA Cerberus*

CHIMERA Cerberus Specifications

Dimensional Data

Nominal OD, in.	7.00	9.625
Weight, ppf	20.0 - 29.0 29.0 - 38.0	47.0 - 53.5 36.0 - 43.5
Connection	NC 38	NC 50
Centralizer OD, in.	6.050 5.790	8.374 8.594
Magnet Debris Capacity, lbs	25	47
ID, in.	1.875	2.500
Length, in.	139	142

Performance Data

Nominal OD, in	7.00	9.625
Tensile Yield, lbs	609,273	930,017
Torsional Yield, ft.lbs	27,304	66,527
Max Slack-Off, lbs	10,000	15,000
Burst/Collapse, psi	58,722/44,354	43,577/35,664
Rotation Max, rpm	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



CHIMERA Cerberus