

Completion Testores

365 Manjusar G.I.D.C., Taluka Savli, Vadodara- 391745, Gujarat State, India. www.maximuscompletions.com MAGNUS HYDRAULIC LANDING COLLAR WITH BALL CATCHER SUB



## LINER HANGER SYSTEMS TECHNICAL UNIT

Authored by: RAJAT

TECH UNIT No.	288
MODEL	MHLC-BC
DATE	08/01/2018
REV.	00

MAGNUS HYDRAULIC LANDING COLLAR WITH BALL CATCHER

Approved by: Jogendra Singh

## **DESCRIPTION & APPLICATION:**

Magnus Landing Collar is used when setting liner hanger prior to cementing. A setting ball seat in the shear seat of the MLHA allows pressure to be applied to the hanger to set the slips. Increasing the pressure after setting the hanger shears the ball seat allowing full circulation for cementing operations. The shear rating of the ball seat is adjustable to meet the requirements of the hanger.

The MLHA incorporates a latch with Non- Rotational Mechanism to accept, lock and seal the Liner Wiper Plug upon completion of cementing.

## **SIZE AVAILABILITY :**

➡ 3-1/2" TO 20".



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