



LINER HANGER SYSTEMS TECHNICAL UNIT

Authored by: RAJAT

TECH UNIT No.	274
MODEL	MHRRT
DATE	08/01/2018
REV.	00

MAGNUS HYDRAULIC RELEASE RUNNING TOOL

Approved by: Jogendra Singh

DESCRIPTION & APPLICATION:

MCS Model MHRRT (Magnus Hydraulic Release Running Tool) Liner Setting Tool, connects to the MHR Setting Collar, or a Liner Top Packer with HR profile, and provides a means to carry a liner down hole, set a liner hanger and release from the liner prior to or, if desired, after cementing. The primary releasing mechanism is hydraulic with an emergency mechanical back-up release system. This tool carries the weight of the liner on a fully supported collet assembly with no threads that could back off and drop the liner while running in the hole. High torque ratings of the HR system allow aggressive rotation if required to work a liner to bottom.

SIZE AVAILABILITY:

→ 4-1/2" TO 9-5/8".

