



Authored by: RAJAT

LINER HANGER SYSTEMS TECHNICAL UNIT

TECH UNIT No.	268
MODEL	MRPOB
DATE	08/01/2018
REV.	00

MAGNUS RETRIEVABLE PACK-OFF BUSHING

Approved by: Jogendra Singh

DESCRIPTION & APPLICATION:

It provides a superior liner to work string seal that retrieves with removal of the liner running/setting tools and eliminates any bushing drill-out.

It is pressure-balanced assembly that does not exert any damaging loads onto the polished cementing seal joint. All seals are provided in material. Locking-dog assemblies are spring-loaded to insure positive engagement, particularly in high-angle or horizontal applications. It is easily installed in the field and requires no special handling or assembly tools.

It is of heavy-duty design and construction, ensuring a long, usable service life. Standard configurations allow for slip on installation over a retrievable cementing seal joint. It may be run in conjunction with any running tool sub, liner top packer, or tieback seal nipple packer equipped with its profile.



FEATURES/ BENEFITS:-

- Positive locking dogs
- HNBR internal & external seals
- Pressure loading on support sleeve not cementing seal joint.
- Easy field installation