

MAXIMUS

Completion Systems



LINER HANGER SYSTEMS

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**MAGNUS POLISHED BORE
RECEPTACLE**

TECH UNIT No.	261
MODEL	MPBR
DATE	08/01/2018
REV.	00

LINER HANGER SYSTEMS TECHNICAL UNIT

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MAGNUS POLISHED BORE RECEPTACLE

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DESCRIPTION & APPLICATION:

Polished Bore Receptacle has a honed polish seal bore which is used to tying in to liner with Tie back seal mandrel or by tie back packer .The MPBR also provides the extension which is later used for setting liner top packer. It is also used for protecting the running tool assembly during running in of hook-up in the hole. By using junk screen it can also enhance the debris protection system.

FEATURES AND ADVANTAGES:

- Honed ID provides reliable seal bore that allows Tie back seal mandrel and Tie back packer to form a effective seal against it
- The MPBR covering the running tool assembly during the running in, it works as shield for the running tool preventing from damage.
- The MPBR is threaded with Liner Top Packer or with the Setting Sleeve this feature prevents the MPBR backing of.
- Chamfer provided on the top of MPBR facilitate to the easy entry of running tool, minimize the risk of damaging the liner top.

OPTIONS:

- Standard lengths are 10 and 12 ft lengths up to 20ft are also available on request.
- Standard metallurgies in most sizes are L-80 and P-110 other metallurgies are Available on request.
- AVAILABLE SIZES :- 3-1/2" TO 20".

