

Dual Magnumdisk™

Box x Pin / Box x Mule Shoe

DESCRIPTION

The **Dual Magnumdisk™** is a frangible, knockout plug that is run on the bottom of the tubing and or below a production packer BHA. After the production packer is set, the Magnumdisk™ isolates the wellbore reservoir pressure. Once the upper production BHA is run in hole, latched in to the packer, and all tests are performed, a Magnum Go-Devil Drop Bar, coil tubing, slickline, or sand line can then be used to knockout the ceramic disks. Once the disks are removed, the wellbore fluids can then be produced up the production tubing.

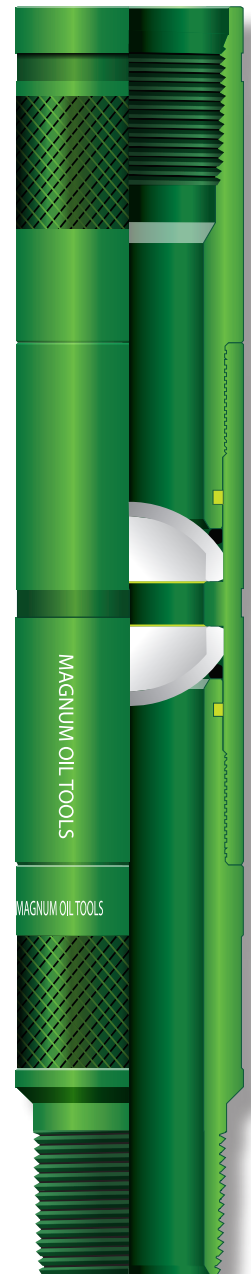
FEATURES

- Economical alternative to profile nipple with a plug
- Eliminates the use of retrievable plugs
- Allows for tubing tests up to 10Kpsi
- Used to negative test liner top
- Can be run in hostile environments (H2S & CO2)
- Little to no interfering debris left in the wellbore
- Full bore opening after mechanically broken
- 450°F rated
- Reusable with redressing kit
- Available with premium threads & materials
- Can be run in heavy mud environment
- Maximum surge potential of formation after perforating
- Can be pressure tested previous to installation

Mule Shoe with Wireline Re-Entry Guide



Patent #
5924696



To order this tool with **Muleshoe**, change "01.MDDA.100.CSBP" to "01.MDDA.100.CSBM".

*Magnum Oil Tools recommends the use of the **Magnumdisk™** for snubbing operations as long as the pressure control company and or operator have procedures in place to secure/control the well in the unlikely event of tool failure. Custom-built **Magnumdisks™** can be manufactured upon request.

PART NUMBER	DESCRIPTION	INTERNAL DIAMETER	EXTERNAL DIAMETER	BOTTOMSIDE DISK RATING	TOPSIDE DISK RATING
01.MDDA.100.CSBP	1" CS HYDRIL DUAL MAGNUMDISK	0.957"	1.901"	8,000 PSI	8,000 PSI
01.MDDA.114.1NBP	1-1/4" NU 10RD DUAL MAGNUMDISK	1.380"	2.125"	10,000 PSI	10,000 PSI
01.MDDA.216.IJBP	2-1/16" IJ DUAL MAGNUMDISK	1.610"	2.500"	10,000 PSI	10,000 PSI
01.GDDA.238.8EBP	2-3/8" EU 8RD DUAL MAGNUMDISK	1.995"	3.060"	10,000 PSI	10,000 PSI
01.MDDA.278.8EBP	2-7/8" EU 8RD DUAL MAGNUMDISK	2.441"	3.670"	10,000 PSI	10,000 PSI
01.MDDA.312.8EBP	3-1/2" EU 8RD DUAL MAGNUMDISK	2.992"	4.500"	10,000 PSI	10,000 PSI
01.MDDA.41L.LTBP	4-1/2" LT&C DUAL MAGNUMDISK	4.000"	5.625"	10,000 PSI	10,000 PSI
01.MDDA.51L.LTBP	5-1/2" LT&C DUAL MAGNUMDISK	5.000"	6.625"	10,000 PSI	10,000 PSI
01.GDDA.70L.LTBP	7" LT&C DUAL MAGNUMDISK	6.366"	8.250"	10,000 PSI	10,000 PSI