


# MAGNUM OIL TOOLS INTERNATIONAL

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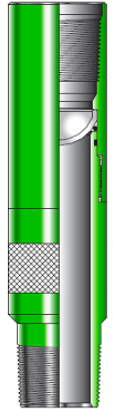
## Single MagnumDisk Box x Pin

### Description:

This is a patented, field proven, frangible, debris-free, knockout or pumpout plug that is run on the bottom of the tubing, plug, or packer. After the packer is set, the wellbore is then isolated below the packer. When the tubing is landed, and all jewelry and assembly is in place, a bar can be dropped, coil tubing, slickline, sandline or pump pressure can be used to rupture the ceramic disk. After rupturing the disk, this will allow wellbore fluids to flow up the tubing or a frac to flow up the tubing, with no debris to interfere with your lower assemblies.

### Features:

- Economical alternative to profile nipple with a plug
- No plug pulling problems
- Maximum surge potential of formation after perforating
- Option of using a slick line, drop bar, coil tubing, sand line, or pump pressure to rupture the Magnumdisk™
- No interfering debris left in the wellbore
- Full opening after rupturing
- Can be run in 450° temperature wells
- The Magnumdisk™ may be pressure tested previous to installation
- Reusable, with redressing kit and simple assembly procedure
- All Magnumdisk™ can be manufactured with premium threads.



### Specifications: (Inches & Fahrenheit)

PART #	DESCRIPTION	INTERNAL DIAMETER	EXTERNAL DIAMETER	BOTTOMSIDE DISK RATING	TOPSIDE DISK RATING
01.MDSA.100.CSBP	1.0 " CS HYDRIL SINGLE MAGNUMDISK™	.957	1.901	8,000 PSI	1,000 PSI*
01.MDSA.114.1NBP	1 1/4 " NU 10RD SINGLE MAGNUMDISK™	1.380	2.125	10,000 PSI	1,000 PSI*
01.MDSA.216.IJBP	2 1/16"IJ SINGLE MAGNUMDISK™	1.610	2.500	10,000 PSI	1,000 PSI*
01.MDSA.238.8EBP	2 3/8" EU 8RD SINGLE MAGNUMDISK™	1.995	3.060	10,000 PSI	1,000 PSI*
01.MDSA.278.8EBP	2 7/8" EU 8RD SINGLE MAGNUMDISK™	2.441	3.670	10,000 PSI	1,000 PSI*
01.MDSA.312.8EBP	3 1/2" EU 8RD SINGLE MAGNUMDISK™	2.992	4.500	10,000 PSI	1,000 PSI*
01.MDSA.41L.LTBP	4 1/2" LT&C SINGLE MAGNUMDISK™	3.958	5.625	10,000 PSI	1,000 PSI*
01.MDSA.51L.LTBP	5 1/2" LT&C SINGLE MAGNUMDISK™	5.00	6.625	10,000 PSI	1,000 PSI*
01.MDSA.70L.LTBP	7.00"™ LT&C SINGLE MAGNUMDISK™	6.366	8.250	10,000 PSI	1,000 PSI*

\*THE CONCAVE SIDE OF THE DISK MAY BE RUPTURED BY PUMP PRESSURE AT "APPROXIMATELY" 1000 PSI DIFFERENTIAL OR GREATER