

MAGNUM OIL TOOLS INTERNATIONAL

 Print Page
  Pdf Page
  Add To Report
  Report Center

MagnumDisk Redress Kit

Description:

The Magnumdisk™ can be redressed after usage by utilizing the redress kit. The tool must be thoroughly cleaned after retrieving from the well. The high impact ceramic disk can then be replaced in the housing and the o-ring greased and placed in the crush seal (spherical radius) area of the disk. Place the other o-ring on the nose of the body and tighten the tool.

Features:

- High impact ceramic construction
- Patented spherical design for maximum pressure rating
- Thin wall thickness
- Shatters into small crushable fragments
- Easily ruptured by impact
- Can be run in any environment and depth
- Can be run at any temperature up to 450°
- Full opening of Magnumdisk™ after rupturing
- Utilized with Single or Dual Magnumdisk™
- Pointed impact tool for more efficient rupturing
- Economical alternative to plugs in profile nipples



Specifications: (Inches & Fahrenheit)

PART #	DESCRIPTION	INTERNAL DIAMETER	EXTERNAL DIAMETER	CONVEX SIDE DISK RATING	CONCAVE SIDE DISK RATING
01.MDRK.100.9999	MAGNUMDISK, REDRESS KIT, 1.00"	.957	1.901	8,000 PSI	1,000 PSI*
01.MDRK.114.9999	MAGNUMDISK, REDRESS KIT, 1 1/4"	1.380	2.125	10,000 PSI	1,000 PSI*
01.MDRK.216.9999	MAGNUMDISK, REDRESS KIT, 2 1/16"	1.610	2.500	10,000 PSI	1,000 PSI*
01.MDRK.238.9999	MAGNUMDISK, REDRESS KIT, 2 3/8"	1.995	3.060	10,000 PSI	1,000 PSI*
01.MDRK.278.9999	MAGNUMDISK, REDRESS KIT, 2 7/8"	2.441	3.670	10,000 PSI	1,000 PSI*
01.MDRK.312.9999	MAGNUMDISK, REDRESS KIT, 3 1/2"	2.992	4.500	10,000 PSI	1,000 PSI*
01.MDRK.412.9999	MAGNUMDISK, REDRESS KIT, 4 1/2"	3.958	5.750	10,000 PSI	1,000 PSI*
01.MDRK.512.9999	MAGNUMDISK, REDRESS KIT, 5 1/2"	5.00	6.375	10,000 PSI	1,000 PSI*
01.MDRK.700.9999	MAGNUMDISK, REDRESS KIT, 7"	6.366	7.656	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