



Available with Mule Shoe Wireline Re-Entry

## ULTRA DUAL MAGNUMDISK™

### INNOVATION REVEALED

The Ultra Dual MagnumDisk™ barrier valve isolates wellbore reservoir pressure utilizing two internal barrier devices made of a proprietary material that gives them incredible strength and durability in a variety of downhole conditions up to 20,000psi (137.9MPa).

The Ultra Dual MagnumDisk™ sub is run on the bottom of the tubing and/or below a packer BHA to isolate the tubing and act as a barrier to set hydraulic set packers. After all tests are performed, the MagnumDisks™ are knocked out using a MagnumDisk Drop Bar™, coiled tubing, slickline, or sand line. Once the disks are removed, the wellbore fluids can then be produced up the production tubing.

### Features

- Used as barrier to set hydraulic packers
- Allows for tubing tests up to 20,000 psi (137.9MPa)
- Economical alternative to profile nipple with a plug
- Eliminates plug & prong removal runs
- Full bore opening to tubing I.D. after MagnumDisks™ are removed
- Used to negative test liner top
- Available with premium threads and materials
- Maximum surge potential of formation after perforating
- Can be run in hostile environments (H2S and CO2)
- 400°F (204°C) rated
- Can be run in heavy mud environment
- Little to no interfering debris left in the wellbore
- Can be pressure tested prior to installation
- Patented Technology
- Used for snubbing applications in live wells\*

\*Nine Energy Service recommends the use of the Ultra Dual 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.

Description inch (mm)	Tool O.D. inch (mm)	Tool I.D. inch (mm)	Bottom Side Disk Rating	Top Side Disk Rating
3-1/2 (88.9)	5.00 (127.0)	3.00 (76.2)		20,000psi (137.9MPa)

\*Tool O.D. Based on P110 Material

Ultra Dual MagnumDisks™ are available with Box x Pin and Box x Muleshoe Connections.  
Custom-sized MagnumDisks™ can be manufactured upon request.

For more information, and to find a representative near you, visit [nineenergyservice.com](http://nineenergyservice.com)