

DUAL MAGNUM CERAMIC DISK

DESCRIPTION

The Dual MagnumDisk™ isolates wellbore reservoir pressure utilizing twodome-shaped disks. The MagnumDisks™ are made of a proprietary material that gives them incredible strength and durability in a variety of downhole conditions up to 10,000psi. The 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 Magnum Go-Devil Drop Bar, coiled tubing, slickline, or sand line. Once the disks are removed, the wellbore fluids can then be produced up the production tubing. The DLH packer is a hydraulic-set single-string retrievable packer and may be used in.

FEATURES

- Used as barrier to set hydraulic packers
- Allows for tubing tests up to 10,000psi
- Economical alternative to profile nipple with a plug
- Full-bore opening to tubing I.D. after MagnumDisks™ are removed
- Used to negative test liner top
- Can be run in hostile environments (H2S and CO2)
- Little to no interfering debris left in the wellbore
- Reusable, with redressing kit



DESCRIPTION inch (mm)	TOOL O.D.** inch (mm)	TOOL I.D. inch (mm)	BOTTOMSIDE DISK RATING	TOPSIDE DISK RATING
1.0 (25.4)	1.90 (48.3)	0.96 (24.3)	10,000 psi (68.9MPa)	
1-1/4 (31.8)	2.06 (52.3)	1.38 (35.1)		
1-1/2 (38.1)	2.22 (56.4)	1.61 (40.9)		
2-1/16 (52.4)	2.33 (59.1)	1.67 (42.5)		
2-3/8 (60.3)	3.06 (77.7)	2.00 (50.8)		
2-7/8 (73.0)	3.67 (93.2)	2.50 (63.5)		
3-1/2 (88.9)	4.25 (108.0)	3.00 (76.2)		
4-1/2 (114.3)	5.75 (146.1)	4.00 (101.6)		
5-1/2 (139.7)	6.50 (165.1)	4.89 (124.3)		
7.0 (177.8)	8.25 (209.6)	6.37 (161.7)		
9-5/8 (244.5)	11.25 (285.8)	8.55 (217.2)		