

Illusion[®] Spire Dissolvable Frac Plug

NEXT-GENERATION DISSOLVABLE FRAC PLUG WITH GREATER PUMP-DOWN EFFICIENCY AND LARGER INTERNAL DIAMETER FOR IMPROVED FLOWBACK

OVERVIEW

The Illusion[®] Spire dissolvable frac plug is the latest addition to the Halliburton Unconventional Completions portfolio. In this next-generation design, Halliburton has reduced the overall length and increased the internal diameter (ID), increasing efficiency in both placement and production. The Illusion Spire frac plug design incorporates new design features that include an inherent water saver used during pump-down operations, as well as a anti-preset feature. These added features are offered without sacrificing the reliability and pressure-holding performance that operators have become accustomed to with Halliburton.

FEATURES AND BENEFITS

- » Decreased dissolution time to return to full wellbore ID
- » Larger ID offers greater flowback and reliability
- » Greatly improved pump-down efficiency to conserve water usage during installation
- » Anti-preset feature to ensure that plug reliably gets to setting depth
- » High-performance metal plug for demanding frac stimulations (10,000-psi rating)



Illusion[®] Spire Dissolvable Frac Plug – Technical Specifications

Casing Size in. (cm)	Maximum Casing ID in. (cm)	Minimum Casing ID in. (cm)	Maximum Tool OD in. (cm)	Tool Length in. (cm)	Pressure Rating psi (MPa)
5 1/2 (13.97)	4.892 (12.43)	4.670 (11.86)	4.37 (11.10)	9.90 (25.15)	10,000 (68.95)
5 (12.70)	4.276 (10.86)	4.126 (10.48)	3.85 (9.78)	8.35 (21.21)	10,000 (68.95)
4 1/2 (11.43)	4.044 (10.27)	3.826 (9.72)	3.50 (8.89)	7.18 (18.24)	10,000 (68.95)

For more information, contact your local Halliburton representative or visit us on the web at www.halliburton.com

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