

Illusion[®] High-Expansion Dissolvable Frac Plug

COVERS MULTIPLE CASING SIZES AND HELPS ELIMINATE THE NEED FOR CONVENTIONAL PLUG REMOVAL

OVERVIEW

The Illusion[®] High-Expansion (HE) dissolvable frac plug is the industry's first dissolving plug designed for use in a wider range of casing sizes than standard plugs. This high-expansion plug is ideal for use in wellbores with casing deformation, or where casing patches have been installed, creating wellbore restrictions that are typically impassable for standard diameter frac plugs. Additionally, this fully dissolvable plug helps eliminate the risks associated with milling a standard composite high-expansion device that requires undersize milling in a restricted environment.

FEATURES AND BENEFITS

- » First dissolvable, high-expansion plug for a wide range of casing sizes
- » Spans wider casing range than standard plugs
- » Large ID to assist immediate flowback and well cleanup
- » Helps eliminate the risk and costs of conventional composite plug removal
- » High-performance metal plug for demanding frac stimulations (10,000-psi rating)
- » Removes the need for undersized milling and/or exotic mills

Illusion[®] High-Expansion 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)
4 1/2 (11.43)	4.126 (10.48)	3.826 (9.72)	3.20 (8.13)	18.66 (47.40)	10,000 (68.95)
5 1/2 (13.97)	4.778 (12.14)	4.126 (10.48)	3.80 (9.65)*	17.84 (45.31)	10,000 (68.95)

*Rated up to 8,000 psi in 20 lb/ft casing



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

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