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RBP Retrievable Bridge Plug

DESCRIPTION

RBP is the latest version of wireline retrievable bridge plugs.

With its large expansion capabilities and reduced outer diameter,

RBP provides a reliable and cost-effective solution for a wide range of wellbore isolation applications.



Retrieval bridge plug RBP

- Small outer diameter; High pressure-bearing capacity

Casing size in-[mm]	Casing Weight Min-Max (lbs/ft)	Wall thickness Min-Max (mm)	Plug OD in-[mm]	Plug ID in-[mm]	Differential pressure Psi-[bar]
2.375-[60]	4.6-5.8	4.83-6.45	1.75 -[44.5]	0-[0]	7500
2.875-[73]	6.4-7.8	5.51-7.01	2.17 -[55.1]	0-[0]	7500
3.5-[88.9]	9.2-12.7	5.49-9.53	2.52 -[64]	0-[0]	7500
4.5-[114.3]	11.6-21.6	6.35-12.7	3.25-[82.6]	0.5-[12.7]	7500
5-[127]	18-24.2	9.2-12.7	3.5-[88.9]	0.5-[12.7]	7500
5.5-[139.7]	17-26	7.72-12.09	4.2-[106.7]	1-[25.4]	7500
7-[177.8]	26-38	9.2-13.72	5.5-[139.7]	2.5-[63.5]	5000
9.625 -[244.5]	43.5-58.4	11.05-13.84	8-[203.2]	4-[101.6]	5000

Retrieval inflatable bridge plug RIBP

- capable of passing through the oil pipe and sealing the casing

Retrieval inflatable bridge plug RIBP incorporates a valving system in conjunction with a packer element, which provides bi-directional sealing and anchoring. The RIBP is an innovative design with an equalization mechanism allowing the operator to equalize pressure across the packer, before activating the deflation mechanism.



Tool outer diameter -in-[mm]	Sealing range (Min-Max)-in-[mm]	Maximum wellbore pressure difference -psi-[Bar]
2.125 -[54]	3.9-[99.1]-4.25-[108]	2000
3.5-[88.9]	5.5-[139.7]-8.5-[215.9]	2000