

Fas Drill® SVB Squeeze Packer

MINIMAL FERROUS METAL CONTENT FOR EASY DRILLOUT

OVERVIEW

Fas Drill® SVB (sliding valve brass) packers are ideal cement retainers. Their sliding valve allows for bi-directional pressure control with unsurpassed reliability. Opening the valve allows for cement injection and closing the valve isolates the cement from the pressure and fluid above the packer. The composite and minimal ferrous metal allow for exceptional drillability among packers.

The Fas Drill SVB squeeze packer is designed for use at temperatures ranging from 50 to 250°F (10 to 121°C), and differential pressures up to 5,000 psi (34.47 MPa).

FEATURES AND BENEFITS

- » Consists of composites and a rubber packer set with only minimal ferrous metal content
- » Can be drilled out with conventional tricone, PDC, or junk-mill bits
- » Functions as cement retainer in squeeze cementing operations on land-based or offshore rigs, in vertical, deviated, or horizontal wells
- » Design reduces drillout time, resulting in shorter rig times and less likelihood of casing damage
- » Packer stinger design allows for the seal to be carried on the stinger and not internal to the packer, thus improving its drillability

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Casing Size in.	Max Casing ID in. (cm)	Min Casing ID in. (cm.)	Max Tool OD in. (cm)	Tool Length in. (cm)	Pressure Rating psi (MPa)
4 1/2	4.090 (10.39)	3.920 (9.96)	3.66 (9.30)	37.58 (95.45)	5,000 (34.47)
5 1/2	4.950 (12.57)	4.670 (11.86)	4.37 (11.10)	37.58 (95.45)	5,000 (34.47)
7	6.184 (15.71)	5.920 (15.04)	5.50 (13.97)	42.54 (108.05)	5,000 (34.47)
7	6.456 (16.40)	6.184 (15.71)	5.80 (14.73)	42.54 (108.05)	5,000 (34.47)
7 5/8	7.125 (18.10)	6.501 (16.51)	6.12 (15.54)	42.54 (108.05)	5,000 (34.47)
9 5/8	9.063 (23.02)	8.157 (20.72)	7.75 (19.69)	52.58 (133.55)	5,000 (34.47)
10 3/4	9.450 (24.00)	9.190 (23.34)	8.69 (22.07)	52.58 (133.55)	5,000 (34.47)
10 3/4	9.950 (25.27)	9.560 (24.28)	9.00 (22.86)	52.58 (133.55)	5,000 (34.47)
11 3/4	11.084 (28.15)	10.420 (26.47)	9.87 (25.07)	52.58 (133.55)	5,000 (34.47)
13 3/8	12.715 (32.30)	12.280 (31.19)	11.68 (29.67)	52.58 (133.55)	5,000 (34.47)
16	14.850 (37.72)	14.688 (37.31)	13.96 (35.46)	62.50 (158.75)	2,000 (13.79)
18	17.145 (43.55)	16.563 (42.07)	16.25 (41.28)	62.50 (158.75)	3,500 (24.13)

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

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