

MAGNUS STRADASNAP PACKER

The Strada snap Packer consists of a modified Snap set II Packer combined with an Set-II Packer. A Strada snap Packer is used for selectively treating short intervals of casing perforations to evenly break down the entire formation. The span covered is determined by the spacing between the two sets of packing elements and is adjustable to any distance down to 18.00”.

The bottom of the Strada snap Packer is plugged by using an Equalizing Standing Valve (or similar device). A Spot Control Valve or Acid Valve can be run above the Strada snap Packer to control the tubing hydrostatic pressure across the perforations and contain the acid in the tubing when moving the packer to another perforation.

After locating the Strada snap Packer across the lower most perforation, the Strada snap Packer is set and the perforation is treated. Straight pick-up of the tubing releases the Strada snap Packer to be moved up to the next perforation.

Repeat the setting procedure to reset.

When retrieving the Strada snap Packer, retrieve the Spot Control Valve or Acid Valve so that tubing fluid can be dumped through the ports between the packing elements to prevent pulling a wet string.



Casing & Packer Dimension Table

Casing		Recommended Hole Size (inches)	Gage OD (inches)	Max OD (inches)	Tool ID (inches)	Thread Connections Box Up / Pin Down
Size (inches)	Weight (lbs/ft)					
4-1/2	9.5 - 13.5	3.920 - 4.090	3.750	-	1.94	2-3/8 EUE
5	11.5 - 15.0	4.408 - 4.560	4.125	4.220 ¹	1.94	2-3/8 EUE
	18.0 - 21.0	4.154 - 4.276	4.000	-	1.94	2-3/8 EUE
5-1/2	14.0 - 20.0	4.778 - 5.012	4.625	-	1.94	2-3/8 EUE
				-	2.38	2-7/8 EUE
6-5/8	24.0 - 32.0	5.675 - 5.921	5.500	-	2.50	2-7/8 EUE
7	17.0 - 26.0	6.276 - 6.538	6.000	6.062 ¹	2.50	2-7/8 EUE
	26.0 - 32.0	6.094 - 6.276	5.875	-	2.50	2-7/8 EUE
				-	3.00	3-1/2 EUE
9-5/8	43.5 - 53.5	8.535 - 8.755	8.250	-	4.00	4-1/2 EUE