Slotted Discs for LCM Evaluation

Fann developed these slotted discs for testing Lost Circulation Materials containing larger particle sizes. The discs, made to fit within the PPA Cells, are recommended when using the LCM Receiver.

Slot Description					
Length Inch	Width Inch/ Micron	Туре	Image	Part No.	
1.000	0.008 in. 203.2 μ	Constant Area 10 radial arms		101896606	
1.000	0.02 in. 508 μ	Constant Area 4 radial arms		101896607	
0.531	0.04 in. 1016 μ	Constant Area 4 radial arms		101896608	
0.381	0.06 in. 1524 μ	Constant Area 4 radial arms		101896609	

Stainless Steel Slotted Discs (0.25 in. Thick)



Slot Description			_		
Length Inch	Width Inch/ Micron	Туре	Image	Part No.	
0.313	0.08 in. 2032 μ	Constant Area 4 radial arms		101896610	
0.279	0.1 in. 2540 μ	Constant Area 4 radial arms		101896611	
0.428	0.12 in. 3048 μ	Constant Area 2 radial arms		101911230	

Tapered Slotted Disc

Slot Description			Image	Thickness	Part No.	
Length Inch	Width Inch	Width Micron	Туре	intege	· · · · · · · · · · · · · · · · · · ·	
1.700	0.04 to 0.1	1016 to 2540	Tapered Slot		1.64	101909848

Fann Instrument Company offers a complete line of equipment, materials, and supplies for analyzing various drilling fluids and oil well cements in accordance with API Specifications and API Recommended Practices.

