



# DeltaAPS™ AccuPunch Screen

### FEATURES:

- Aperture determined by punch process with an accuracy of  $+.002''$  /  $-.003''$
- Screen Open Flow Area (OFA) has an available range of 1%\* to 6%\* with aperture sizing availability from 200 $\mu$ -400 $\mu$ .
- Shroud material is available in 304SS, 316LSS or CRA alloy as required.
- An improved alternative design to slotted pipe.
- Available as a Slip-On "SO" design or a Direct Wrap to base pipe version "DW" for additional strength.

### BENEFITS:

- Minimum product lead times.
- A cost effective sand control alternative.
- Suitable design to control well sorted reservoir sands in stand alone applications as well as in cased hole, open hole and gravel pack completions.
- Strong base pipe attachment to withstand high mechanical loads.
- Corrosion Resistant
- Chemically and Thermally stable for HP/HT applications

Pipe Size	*Micron Rating	Base Pipe Perforations		
		Flow Area Per Foot	Direct Wrap OD (Ref)	Slip-On OD (Ref)
2.375"	200 $\mu$ (.008")	3/8" Dia (36) / 3.98in <sup>2</sup>	2.629"	2.747"
	400 $\mu$ (.016")	3/8" Dia (36) / 3.98in <sup>2</sup>	2.679"	2.779"
2.875"	200 $\mu$ (.008")	3/8" Dia (36) / 3.98in <sup>2</sup>	3.140"	3.259"
	400 $\mu$ (.016")	3/8" Dia (36) / 3.98in <sup>2</sup>	3.179"	3.279"
3.500"	200 $\mu$ (.008")	3/8" Dia (36) / 3.98in <sup>2</sup>	3.768"	3.868"
	400 $\mu$ (.016")	3/8" Dia (36) / 3.98in <sup>2</sup>	3.804"	3.904"
4.000"	200 $\mu$ (.008")	3/8" Dia (48) / 5.30in <sup>2</sup>	4.288"	4.388"
	400 $\mu$ (.016")	3/8" Dia (48) / 5.30in <sup>2</sup>	4.304"	4.404"
4.500"	200 $\mu$ (.008")	3/8" Dia (60) / 6.63in <sup>2</sup>	4.756"	4.856"
	400 $\mu$ (.016")	3/8" Dia (60) / 6.63in <sup>2</sup>	4.772"	4.872"
5.000"	200 $\mu$ (.008")	3/8" Dia (72) / 7.95in <sup>2</sup>	5.272"	5.372"
	400 $\mu$ (.016")	3/8" Dia (72) / 7.95in <sup>2</sup>	5.304"	5.404"
5.500"	200 $\mu$ (.008")	3/8" Dia (72) / 7.95in <sup>2</sup>	5.756"	5.856"
	400 $\mu$ (.016")	3/8" Dia (72) / 7.95in <sup>2</sup>	5.772"	5.872"
6.625"	200 $\mu$ (.008")	3/8" Dia (72) / 7.95in <sup>2</sup>	6.881"	6.981"
	400 $\mu$ (.016")	3/8" Dia (72) / 7.95in <sup>2</sup>	6.897"	6.897"
7.000"	200 $\mu$ (.008")	3/8" Dia (84) / 9.28in <sup>2</sup>	7.256"	7.356"
	400 $\mu$ (.016")	3/8" Dia (84) / 9.28in <sup>2</sup>	7.272"	7.372"
8.625"	200 $\mu$ (.008")	3/8" Dia (96) / 10.60in <sup>2</sup>	8.881"	8.981"
	400 $\mu$ (.016")	3/8" Dia (96) / 10.60in <sup>2</sup>	8.897"	8.997"

\* Micron ratings outside of the standard range of 200 $\mu$ -400 $\mu$  will be available on request.

[www.deltascreens.com](http://www.deltascreens.com)

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