

	Representative microplate (Corning Cat. #)	Well Volume (uL)	Well Depth (mm)	Well Diameter (top/bottom)	Plate Length (mm)	Plate Width (mm)	Plate Height (mm)	A1 Row Offset (mm)	A1 Column Offset (mm)
1536 Well Microplates									
1536 well solid, round bottom	3936, 3937	10	5.01	1.69 / 0.74	127.8	85.5	10.4	7.86	11.0
1536 well black w/ clear bottom	3891, 3893	12.8	4.8	1.8 / 1.63	127.8	85.5	10.4	7.86	11.0
1536 2 uL "wafer" plate	3851, 3852, 3853, 3854, 3855, 3857, 3858	2	1.5	1.19 / 1.50	127.8	85.5	3.81	7.86	11.01
1536 well solid flat bottom	3724, 3725, 3726, 3727, 3728, 3729	12.8	4.8	1.8 / 1.63	127.8	85.5	10.4	7.86	11.0
1536 well Echo™ Qualified	3730	12.5	4.95	1.70 / 1.53	127.8	85.5	10.4	7.86	11.01

A1 Row Offset (mm) = Distance from top of plate to

Note: For additional microplate information, please visit our web site www.corning.com/lifesciences or contact us at 1-978-635-2200 (1-

*Does not include V portion

Corning Life Sciences
 Microplate Dimensions for Corning 1536 Well Microplates

3/10/2009

Well center to well center spacing	Flange or skirt height (mm)	Stack Height	Well Bottom Elevation	Well Bottom Thickness	Well Bottom Area	Distance to bottom of plate
2.25	2.16	8.7	5.41	0.9	N/A	4.49
2.25	2.16	8.9	5.6	0.076	0.0209	5.524
2.25	3.17	3.05	2.31	1.04	0.01884	1.27
2.25	2.16	8.9	5.6	0.076	0.0209	5.524
2.25	2.16		5.45	0.75		4.7

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