

Corning Life Sciences

3/10/2009

Microplate Dimensions for Corning Cell Culture Microplates

	Representative microplate (Corning Cat. #)	Well Volume (mL)	Well Depth (mm)	Well Diameter (top/bottom) (mm)	Plate Length (mm)	Plate Width (mm)	Plate Height (mm)	A1 Row Offset (mm)	A1 Column Offset (mm)	Well center to well center spacing (mm)	Flange or skirt height (mm)	Well Bottom Elevation (mm)	Well Bottom Thickness (mm)	Well Bottom Area (cm ²)
6 Well Cell Culture Microplates														
Clear, polystyrene plates														
6 Well Cell Culture Microplates	3335, 3506, 3516, 3471	16.8	17.4	35.43/34.80	127.76	85.47	20.27	23.16	24.76	39.12	~13.7	2.54	1.27	9.5
12 Well Cell Culture Microplates														
Clear, polystyrene plates														
12 Well Cell Culture Microplates	3336, 3512, 3513	6.9	17.53	22.73/22.11	127.89	85.6	20.02	16.79	24.94	26.01	~13.7	2.16	1.27	3.83
24 Well Cell Culture Microplates														
Clear, polystyrene plates														
24 Well Cell Culture Microplates	3337, 3524, 3526, 3527, 3471	1.9	17.4	16.26/15.62	127.89	85.6	19.69	13.84	17.52	19.3	~13.7	2.87	1.27	1.91
48 Well Cell Culture Microplates														
Clear, polystyrene plates														
48 Well Cell Culture Microplates	3548	0.95	17.4	11.56/11.05	127.89	85.6	20.02	10.08	18.16	13.08	~13.7	2.87	1.27	0.95