

	Representative Microplate (Corning Cat. #)	Well Volume (uL)	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)	Stack Height	Well Bottom Elevation (mm)	Well Bottom Thickness (mm)	Well Bottom Area (cm ²)	Distance to bottom of plate
384 Well Microplates																
Solid black, white, and clear polystyrene plates																
384 well flat bottom	3640, 3652, 3654, 3662, 3680, 3700, 3701, 3702, 3703, 3704, 3705, 3708, 3709, 3710, 3723	112	11.43	3.63 / 2.67 (width)	127.8	85.5	14.2	8.99	12.12	4.5	6.096	13.15	2.794	1.27	0.0619	1.5
384 well low volume round bottom plates	4510, 4511, 4512, 4513, 4514	35	6.58	3.30 / 2.03	127.8	85.5	14.2	8.99	12.12	4.5	6.096	12.84	8.15	0.91	N/A	6.71
384 low flange flat bottom	3570, 3571, 3572, 3573, 3574, 3575	112	11.43	3.63 / 2.82 (width)	127.8	85.5	14.2	8.99	12.12	4.5	2.41	12.95	2.794	1.4		1.37
384 low volume flat bottom	3820, 3821, 3822, 3824, 3825, 3826	50	9.39	3.30/2.00	127.8	85.5	12.19	8.99	12.12	4.5	2.41	10.49	2.79	0.635	0.0314	2.165
Black/white with clear bottom, polystyrene plates																
384 well flat bottom	3544, 3643, 3653, 3655, 3663, 3664, 3763, 3765, 3767, 3769, 3762, 3764, 3766, 3768, 3769, 3770, 4588, 4690, 4696, 4589	110.5	11.56	3.63 / 2.82 (width)	127.8	85.5	14.35	8.99	12.13	4.5	2.4	13.08	2.79	0.635	0.07	2.159
384 well clear bottom low volume	3540, 3542	50	9.39	3.30/2.00	127.8	85.5	12.19	8.99	12.12	4.5	2.41	10.49	2.79	0.635	0.0314	2.165
384 well High Content and Spheroid Microplates																
384 well film bottom high content microplate	4681	50	9.39	3.30/2.00	127.8	85.5	12.19	8.99	12.12	4.5	2.41	10.49	2.79	0.127	0.0314	2.165
384 well low base film bottom high content microplate	4518	83.4	11.06	3.4 / 2.82	127.8	85.5	11.57	8.99	12.13	4.5	3.45	N/A	0.5	0.19	0.0625	0.32
384 well glass bottom high content microplate	4581, 4583, 4585, 4587	50	9.39	3.30/2.00	127.8	85.5	12.19	8.99	12.12	4.5	2.41	10.49	2.79	0.2	0.0314	2.165
384 well spheroid Microplate	4516/3830	90	12.54	3.63/2.82	127.6	85.5	14.2	8.99	12.13	4.5	2.41	12.95	1.81	0.0875	N/A	1.81