





Masse TPP Zellkulturtestplatten / Measurements TPP Tissue Culture Test Plates

				92006	92012	92024	92048	92096	92097
	Masse	Measurements							
	Kalotten	Wells	Stk/pcs	6	12	24	48	96	96
L	Länge	Length	mm	127.8	127.8	127.8	127.8	127.8	127.8
X1	Pos Linke Kalotte	Left well position	mm	24.4	26.55	15.4	18.4	14.4	14.4
Y1	Pos oberste Kalotte	Upper well position	mm	24.0	17.9	14.85	10.25	11.24	11.24
P	Horizontaler Kalotten-Abstand	Horizontal well distance	mm	37.5	24.9	18.6	13.0	9.0	9.0
Q	Vertikaler Kalotten-Abstand	Vertical well distance	mm	37.5	24.9	18.6	13.0	9.0	9.0
B	Breite	Width	mm	85.5	85.5	85.5	85.5	85.5	85.5
Xn	Pos. rechte Kalotte	Right well position	mm	99.5	101.25	108.4	109.4	113.4	113.4
Yn	Pos. unterste Kalotte	Lower well position	mm	61.5	67.65	70.65	75.25	74.24	74.24
	Plattenhöhe	Heights							
H	Platte einzel	Plate	mm	20.2	20.2	20.2	20.2	14.4	14.4
Hd	Platte mit Deckel	Plate with cover	mm	22.4	22.4	22.4	22.4	16.7	16.7
	Toleranz	tolerance	mm	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1
S	Stapelhöhe ohne Deckel	Stack height without cover	mm	19.2	19.2	19.2	19.2	13.4	13.4
Sd	Stapelhöhe mit Deckel	Stack height with cover	mm	21.4	21.4	21.4	21.4	15.7	15.7
R	Randhöhe	Skirt	mm	8.8	8.8	8.8	8.8	3.0	3.0
G	Bodendicke	Thickness bottom	mm	1.35	1.5	1.35	1.35	1.2	1.2
	Kalottengeometrie	Well geometry							
∅D	Durchmesser oben	diameter top	∅ mm	34.5	22.2	16.2	11.2	6.9	6.7
∅d	Durchmesser unten	diameter ground	∅ mm	33.9	21.0	15.4	10.6	6.6	6.4
T	Tiefe	depth	mm	17.2	16.95	17.1	17.1	11.1	11.1
B	Boden ab Plattenauflage	bottom from plate ground	mm	3.1	3.25	3.1	3.1	3.3	3.3
C	Unterseite Boden ab Plattenauflage	Distance bottom side well to plate support	mm	1.75	1.75	1.75	1.75	2.1	2.1
	Bodenform	Bottom form:		Flat	Flat	Flat	Flat	Flat	Round
	Arbeitsvolumen	Working volume	ml	15.53	5.96	3.18	1.49	0.36	0.30
	Max. Volumen	Max volume	ml	15.70	6.33	3.34	1.62	0.40	0.34
	Wachstumsfläche	Growth area	mm ²	903	346	186	88	34	64