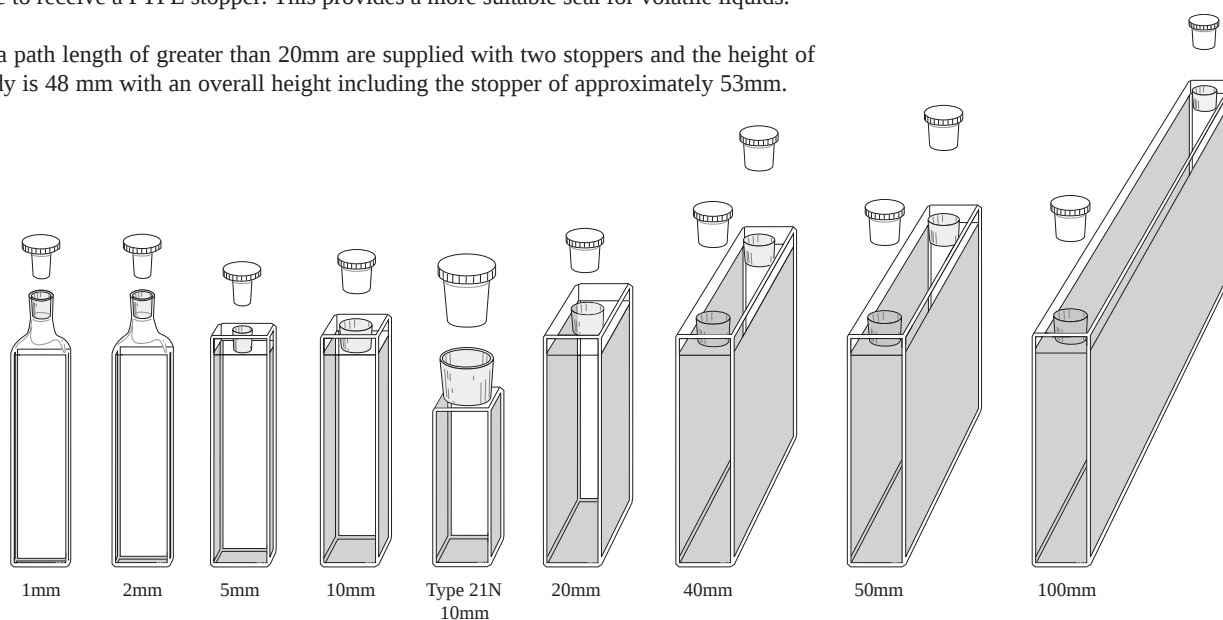


Standard Rectangular with stopper

Type 21 cells are identical to Standard Rectangular or Macro cells listed on page 4, except that instead of having an open rectangular hole at the top, a block is fused to the top of the cell with a ground hole to receive a PTFE stopper. This provides a more suitable seal for volatile liquids.

Cells with a path length of greater than 20mm are supplied with two stoppers and the height of the cell body is 48 mm with an overall height including the stopper of approximately 53mm.



Catalog Number	Path Length mm	Exterior, mm			Interior, mm		Nominal Vol. ml	Number of Stoppers	Polished Windows	Price per cell
		Width	Length	Height	Width	Length				
Optical Glass windows, Useable range: 334 to 2500 nm										
21-G-1	1	12.5	3.5	55	10	1	0.400	1	2	\$ 107.20
21-G-2	2	12.5	4.5	55	10	2	0.700	1	2	107.20
21-G-5	5	12.5	7.5	48	10	5	1.700	1	2	85.10
21-G-10	10	12.5	12.5	48	10	10	3.500	1	2	74.65
21-G-20	20	12.5	22.5	48	10	20	7.000	1	2	96.20
21-G-40	40	12.5	42.5	48	10	40	14.00	2	2	124.55
21-G-50	50	12.5	52.5	48	9.5	50	17.500	2	2	135.60
21-G-100	100	12.5	102.5	48	9	100	35.000	2	2	258.60
Special Optical Glass windows, Useable range: 320 to 2500 nm										
21-SOG-10	10	12.5	12.5	48	10	10	3.500	1	2	\$ 85.10
Spectrosil® Far UV Quartz windows, Useable range: 170 to 2700 nm										
21-Q-1	1	12.5	3.5	55	10	1	0.400	1	2	\$ 178.70
21-Q-2	2	12.5	4.5	55	10	2	0.700	1	2	178.70
21-Q-5	5	12.5	7.5	48	10	5	1.700	1	2	156.65
21-Q-10	10	12.5	12.5	48	10	10	3.500	1	2	128.80
21N-Q-10	10	12.5	12.5	44	10	10	3.000	1	2	156.65
21-Q-20	20	12.5	22.5	48	10	20	7.000	1	2	200.20
21-Q-40	40	12.5	42.5	48	10	40	14.00	2	2	269.60
21-Q-50	50	12.5	52.5	48	9.5	50	17.500	2	2	308.50
21-Q-100	100	12.5	102.5	48	9	100	35.000	2	2	540.20
Infrasil® or equivalent Near Infrared Quartz windows, Useable range: 220 to 3800 nm										
21-I-1	1	12.5	3.5	55	10	1	0.400	1	2	\$ 182.85
21-I-2	2	12.5	4.5	55	10	2	0.700	1	2	182.85
21-I-5	5	12.5	7.5	48	10	5	1.700	1	2	178.70
21-I-10	10	12.5	12.5	48	10	10	3.500	1	2	167.65
21-I-20	20	12.5	22.5	48	10	20	7.000	1	2	226.00
21-I-40	40	12.5	42.5	48	10	40	14.00	2	2	334.25
21-I-50	50	12.5	52.5	48	9.5	50	17.500	2	2	356.30
21-I-100	100	12.5	102.5	48	9	100	35.000	2	2	572.80