

Channel	Part No.	Volume Range (µl)	Volume Increments (µl)	Test Volume (µl)	Accuracy (±%)	Precision (≤%)
1.0	3011	0.2 – 2.0	0.001	0.2	12.0	6.0
				1	3.0	1.6
				2	1.5	0.7
	3012	1 – 10	0.01	1	5.0	1.5
				5	1.5	0.8
				10	1.2	0.5
	3013	2 – 20	0.01	2	7.0	2.0
				10	1.6	0.5
				20	1.2	0.35
	3015	10 – 100	0.1	10	3.5	1.0
				50	1.0	0.35
				100	0.8	0.2
8.0	3016	20 – 200	0.1	20	2.5	1.0
				100	1.0	0.3
				200	0.7	0.18
	3018	100 – 1000	1	100	3.0	0.6
				500	1.0	0.3
				1000	0.8	0.2
	3019	500 – 5000	5	500	3.0	0.6
				2500	1.2	0.3
				5000	0.6	0.18
	3022	1 – 10	0.01	1	12.0	7.0
				5	4.0	3.0
				10	2.0	1.2
12.0	3024	5 – 50	0.05	5	5.0	2.0
				25	2.0	1.0
				50	1.2	0.5
	3025	10 – 100	0.5	10	5.0	1.5
				50	2.0	0.8
				100	1.2	0.3
	3026	20 – 200	0.5	20	5.0	1.2
				100	2.0	0.5
				200	1.2	0.3
	3028	100 – 1250	1.0	125	5.0	1.1
				625	1.8	0.7
				1250	1.0	0.3
16.0	3032	1 – 10	0.01	1	12.0	7.0
				5	4.0	3.0
				10	2.0	1.2
	3034	5 – 50	0.05	5	5.0	2.0
				25	2.0	1.0
				50	1.2	0.5
	3035	10 – 100	0.5	10	5.0	1.5
				50	2.0	0.8
				100	1.2	0.3
	3036	20 – 200	0.5	20	5.0	1.2
				100	2.0	0.5
				200	1.2	0.3
16.0	3038	100 – 1250	1.0	125	5.0	1.1
				625	1.8	0.7
				1250	1.0	0.3
	3042	1 – 10	0.01	1	12.0	7.0
				5	4.0	3.0
				10	2.0	1.2
16.0	3044	5 – 50	0.05	5	5.0	2.0
				25	2.0	1.0
				50	1.2	0.5
	3045	10 – 100	0.5	10	5.0	1.5
				50	2.0	0.8
				100	1.2	0.3

1. The multichannel specifications represent the performance of all channels of a pipette.

2. Precision = coefficient of variation