

		Syringe (mL)	Inside Diameter (mm)	Minimum Rate (µL/hr)	Maximum Rate (mL/min)
		Syringe Manufacturer	B-D	1	4.699
3	8.585			4.868	10.63
5	11.99			9.495	20.74
10	14.43			13.76	30.04
20	19.05			23.97	52.35
30	21.59			30.79	67.25
60	26.59			36.7	102
HSW Norm-Ject	1		4.69	1.453	3.173
	3		9.65	6.151	13.43
	5		12.45	10.24	22.36
	10		15.9	16.7	36.47
	20		20.05	26.55	57.99
	30		22.9	34.64	75.65
	50		29.2	56.32	123
Monoject	1		5.74	2.176	4.753
	3		8.941	5.28	11.53
	6		12.7	10.66	23.26
	12		15.72	16.33	35.65
	20		20.12	26.74	58.4
	35		23.52	36.54	79.81
	60		26.64	46.88	102.3
Terumo	1	4.7	1.459	3.187	
	3	8.95	5.291	11.55	
	5	13	11.17	24.38	
	10	15.8	16.49	36.01	
	20	20.15	26.82	58.57	
	30	23.1	35.25	76.98	
	60	29.7	58.26	127.2	

		Syringe (mL)	Inside Diameter (mm)	Minimum Rate (µL/hr)	Maximum Rate (mL/min)
		Syringe Manufacturer	Poulten & Graf (Glass)	1	6.7
2	8.91			5.244	11.45
3	9.06			5.422	11.84
5	11.75			9.119	19.91
10	14.67			14.22	31.04
20	19.62			25.43	55.53
30	22.69			34.01	74.27
50	26.96			48.01	104.8
Steel Syringes	1		9.538	6.009	13.12
	3		9.538	6.009	13.12
	5		12.7	10.66	23.26
	8		9.538	6.009	13.12
	20		19.13	24.17	52.79
	50		28.6	54.03	118

		Syringe (µL)	Inside Diameter (mm)	Minimum Rate (µL/hr)	Maximum Rate (µL/hr)
		Syringe Manufacturer	SGE (Glass - Gas Tight)	5	0.343
10	0.485			0.016	2036
25	0.728			0.036	4587
50	1.03			0.071	9183
100	1.457			0.141	9999
Hamilton Microliter (Glass)	0.5		0.103	0.001	91.83
	1		0.146	0.002	184.5
	2		0.206	0.003	367.3
	5		0.326	0.008	919.9

		SGE Syringe (mL)	Inside Diameter (mm)	Minimum Rate (µL/hr)	Maximum Rate (mL/hr)
		Syringe Manufacturer	SGE (Glass - Gas Tight)	0.25	2.303
0.5	3.357			0.701	91.82
1	4.606			1.402	183.6
2.5	7.284			3.505	459.2
5	10.3			7.007	918.3
10	14.57			14.03	1837
25	23.03			35.03	4591
50	27.5			49.95	6546
100	34.99	80.86	9999		