

Size	Average Inside Diameter(mm)	Sample								STDev(mm)
		1	2	3	4	5	6	7	8	
1	12.34	12.33	12.39	12.34	12.38	12.35	12.25			0.045
1.25	12.54	12.5	12.58							0.04
1.5	12.72	12.72	12.69	12.69	12.78	12.78	12.64			0.051
1.75	13.06	13.05	13.07							0.01
2	13.21	13.2	13.25	13.22	13.21	13.19	13.18			0.023
2.25										
2.5	13.6	13.62	13.63	13.59	13.61	13.58	13.59	13.61	13.59	0.016
2.75										
3	14	14	13.99	13.93	14.05	14.03	14			0.037
3.5	14.41	14.43	14.39	14.45	14.4	14.42	14.39			0.022
4	14.8	14.79	14.79	14.82	14.81	14.8	14.81			0.011
4.5	15.23	15.21	15.25	15.26	15.22	15.24	15.22			0.018
5	15.64	15.64	15.64	15.62	15.68	15.62	15.63			0.02
5.5	16.08	16.15	16.04	16.05	16.08	16.08	16.08			0.035
6	16.45	16.45	16.45	16.46	16.41	16.45	16.46			0.017
6.5	16.9	16.87	16.88	16.9	16.92	16.9	16.9			0.016
7	17.34	17.42	17.26	17.31	17.3	17.4	17.34			0.056
7.5	17.71	17.68	17.75	17.69	17.72	17.73	17.7	17.73		0.023
8	18.17	18.17	18.13	18.17	18.17	18.18	18.17			0.016
8.5	18.56	18.58	18.57	18.58	18.56	18.54	18.54			0.017
9	18.96	18.94	18.98	18.95	18.95	18.96	18.97			0.013
9.5	19.42	19.41	19.43	19.4	19.45	19.42	19.4			0.018
10	19.85	19.84	19.86	19.84	19.85	19.86	19.82			0.014
10.5	20.22	20.2	20.21	20.25	20.23	0.019				
11	20.66	20.69	20.7	20.69	20.63	20.57	20.62	20.69		0.046
11.5	21.01	21.04	21.04	21.01	20.96	21.02	21	21.02		0.025
12	21.48	21.51	21.45	21.5	21.53	21.43	21.49	21.45		0.034
12.5	21.88	21.83	21.86	21.87	21.98	21.84	21.91			0.051