

Wire [Laser $\lambda = 630 \text{ nm}$]									
D (cm)	m	Outer (cm)	Inner (cm)	x_m (cm)	b (mm)	Average b (mm)			
100	1	0.824	0.688	0.756	0.167	0.147			
	2	1.884	1.668	1.776	0.142				
	3	2.660	2.488	2.574	0.147				
							0.147		
110	1	1.200	0.752	0.976	0.142				
	2	1.992	1.722	1.857	0.149				
	3	2.894	2.656	2.775	0.150				
								0.147	
120	1	1.210	0.910	1.060	0.143				
	2	2.256	1.976	2.116	0.143				
	3	3.270	3.110	3.190	0.142				
Slit [b = 0.2 mm]									
D (cm)	m	Outer (cm)	Inner (cm)	x_m (cm)	λ (nm)	Average λ (nm)			
100	1	0.726	0.540	0.633	633.0	684.8			
	2	1.500	1.286	1.393	696.5				
	3	2.178	1.982	2.080	693.3				
							684.8		
110	1	0.880	0.636	0.758	689.1				
	2	1.620	1.426	1.523	692.3				
	3	2.442	2.210	2.326	704.8				

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