

**Empty Hard Gelatin Capsule Physical Specifications**

Your Source for Capsules (Size 000-5 & 3ml-28ml) & Capsule Filling Machinery



Ask for our free Winter Bulletin and Seven Steps to Success in Capsules

Representative (approximate) Capsule Sizes	Capsule Size	Typical Fill Weights (mg)			Volume Theoretical  (ml)	Locked Length  +/- 0.76 (mm)	Tolerance Component	External Diameter  (mm)	Cut Length  +/- 0.51 (mm)	Single Wall Thickness  +/- 0.03 (mm)	Weight (Avg. of 100)  +/-10% (mg)
		Actual Fill Weights may vary and depend on powder characteristics									
		Powder Density									
		0.45 (Light)	0.70 (Typical)	1.00 (Heavy)							
	000	615	960	1370	1.37	26.14	Cap	9.91	12.95	0.112	163
							Body	9.55	22.20	0.110	
	00	430	665	950	0.95	23.30	Cap	8.53	11.74	0.109	118
							Body	8.18	20.22	0.107	
	0	305	475	680	0.68	21.70	Cap	7.65	10.72	0.107	96
							Body	7.34	18.44	0.104	
	1	225	350	500	0.50	19.40	Cap	6.91	9.78	0.104	76
							Body	6.63	16.61	0.102	
	2	165	260	370	0.37	18.00	Cap	6.35	8.94	0.102	61
							Body	6.07	15.27	0.099	
	3	135	210	300	0.30	15.90	Cap	5.82	8.08	0.092	48
							Body	5.56	13.59	0.890	
	4	95	145	210	0.21	14.30	Cap	5.31	7.21	0.096	38
							Body	5.05	12.19	0.091	
	5	60	90	130	0.13	11.10	Cap	4.91	6.20	0.089	28
							Body	4.68	9.32	0.086	