



Veterinary Size - Empty Porcine Gelatin Capsules Physical Specifications

Contact us for the latest specifications or if you need internal dimensions for your product. Subject to revision.

Capsule Size	Typical Fill Weights (gm) Powder Density ^a			Body Volume ^b (ml)	Locked Length ± 1.0 (mm)		External Diameter ^c ± 0.10 (mm)	Cut Length ± 0.6 (mm)	Single Wall Thickness ± 0.02 (mm)	Dome Thickness ± 0.05 (mm)	Weight (Avg. of 100) ± 10% (gm)
	0.45 (light)	0.7 (typical)	1.00 (heavy)								
Su07	12.6	19.6	28.0	28.0	87.6	Cap	23.33	30.0	0.22	0.29	2.22
						Body	22.72	76.8	0.22	0.30	
07	10.8	16.8	24.0	24.0	77.2	Cap	23.33	30.0	0.22	0.29	1.98
						Body	22.72	66.5	0.22	0.30	
10	8.1	12.6	18.0	18.0	63.8	Cap	23.33	30.0	0.22	0.29	1.71
						Body	22.72	53.0	0.22	0.30	
11	4.5	7.0	10.0	10.0	48.0	Cap	20.68	26.0	0.22	0.27	1.17
						Body	20.10	38.5	0.22	0.27	
12el	3.4	5.3	7.5	7.5	57.0	Cap	15.27	21.0	0.20	0.24	0.85
						Body	14.67	51.0	0.19	0.24	
12	2.3	3.5	5.0	5.0	40.5	Cap	15.27	21.0	0.20	0.24	0.69
						Body	14.67	33.5	0.22	0.24	
13	1.4	2.2	3.2	3.2	30.0	Cap	15.26	18.0	0.20	0.24	0.53
						Body	14.67	23.0	0.22	0.24	

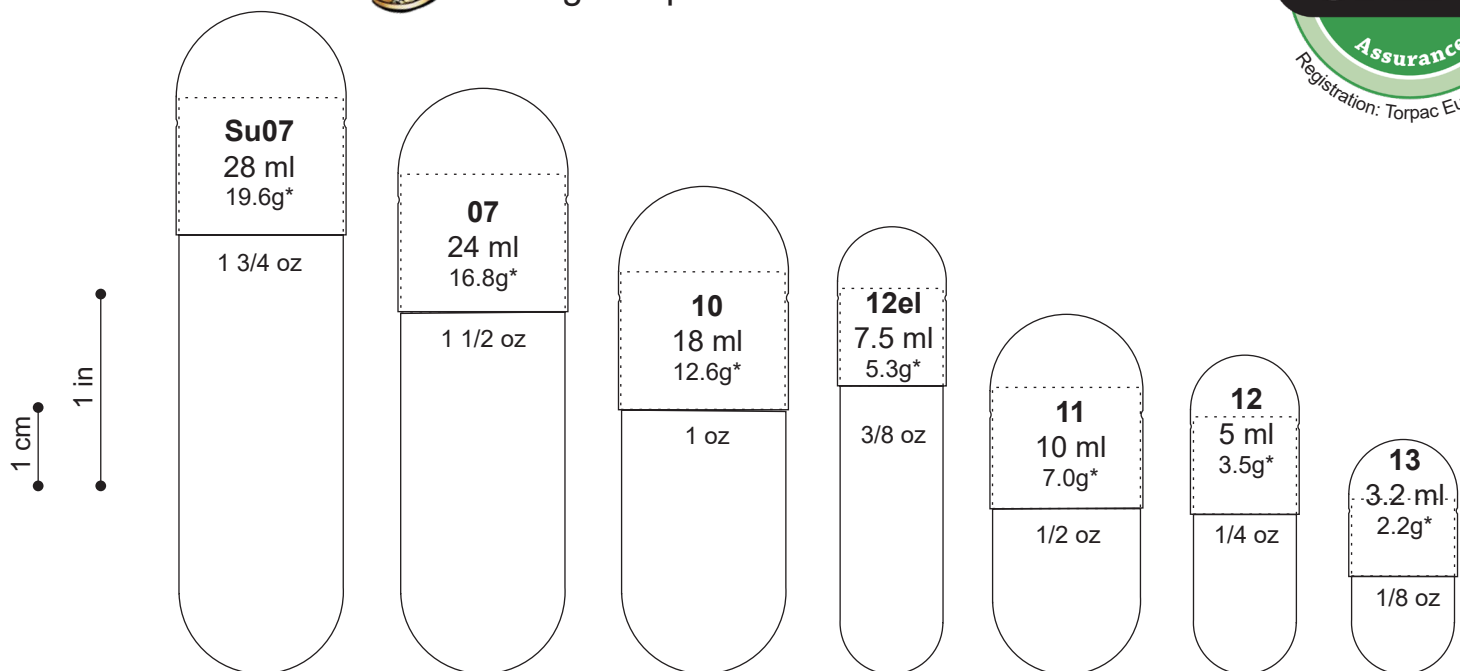
^a Actual Fill Weights vary and depend on powder characteristics and tamping/compression during filling.

^b Capsule volume in ml is of the capsule body only and does not include the cap dome.

^c Capsule body and cap have a slight taper and diameter given is the maximum diameter at the open end.



For larger capsules sizes see reverse



*Fill weight based on powder density of 0.7g/ml & will vary by ±50% or more based on powder density.

1 3/4; 1 1/2; 1; 3/8; 1/2; 1/4 and 1/8 oz are common terms for the capsule sizes in USA and are not a representation of capsule volume.



King Size Capsules

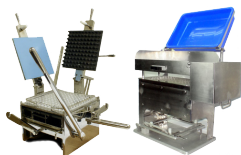
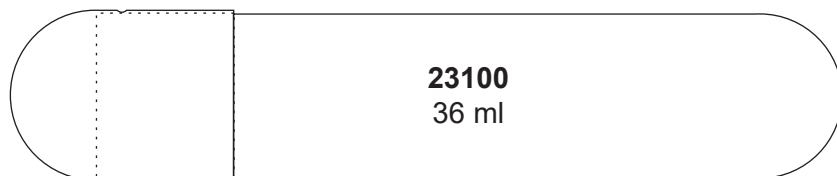
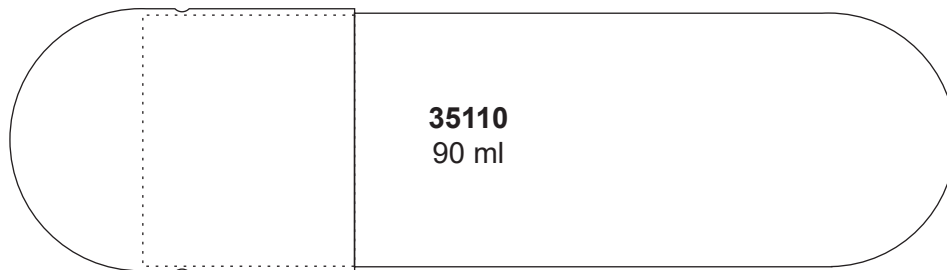
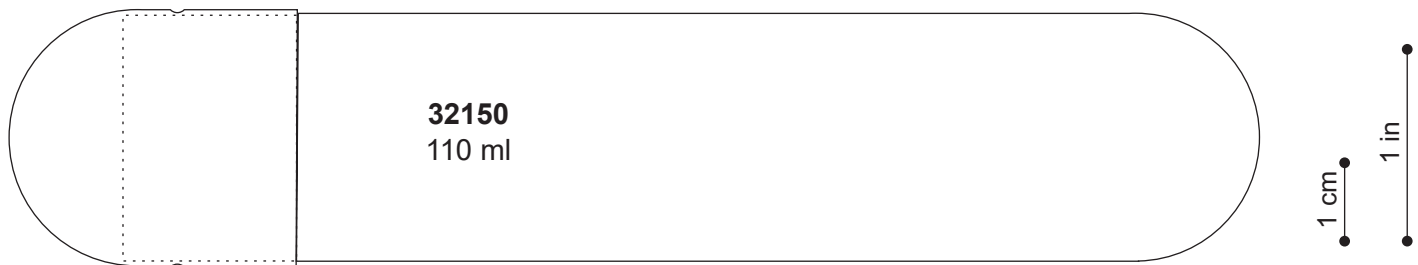
Capsule Size	Typical Fill Weights (gm) Powder Density ^a			Body Volume ^b (ml)	Locked Length ± 1.0 (mm)		External Diameter ^c ± 0.15 (mm)	Cut Length ± 0.6 (mm)	Single Wall Thickness ± 0.05 (mm)	Dome Thickness ± 0.12 (mm)	Weight (Avg. of 100) ± 12% (gm)
	0.45 (light)	0.7 (typical)	1.00 (heavy)								
32150	50	77	110	110	165.0	Cap	33.40	38.0	0.28	0.50	7.24
						Body	32.56	150.0	0.30	0.55	
35110	41	63	90	90	125.0	Cap	35.50	42.0	0.28	0.50	6.50
						Body	34.63	109.0	0.30	0.55	
							± 0.10 (mm)	± 0.6 (mm)	± 0.03 (mm)	± 0.08 (mm)	± 10% (gm)
23100	16	25	36	36	110.0	Cap	23.30	30.0	0.22	0.27	2.50
						Body	22.70	100.0	0.23	0.27	

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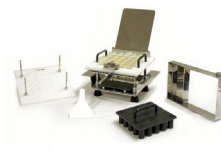
^b Capsule volume in ml is of the capsule body only and does not include the cap dome.

^c Capsule body and cap have a slight taper and diameter given is the maximum diameter at the open end.

For smaller capsule sizes see reverse



Veterinary Capsule Filling Machine
 13 - Su07



ProFill Vet
 13 - Su07



Vet Clinic Filler
 13 - Su07, 32150, 35110