

VMD is the volume of one grain of gunpowder in cubic centimeters.

To find the volume of a powder charge, multiply the grains of powder by the VMD

Volume cc = grains of powder x VMD

VMD	POWDER	VMD	POWDER	VMD	POWDER
<b>WESTERN</b>		.0754	CFE PISTOL	.0859	WIN SUPERHANDI
.1349	A NITRO100	.1462	CLAYS	.0840	wSUPER-FLD
.0663	ACC MAG PRO	.0694	H 50 BMG	.0847	wSUPER-LIT
.0838	ACCUR #2	.0678	H LIL GUN	.1205	wSUPER-TAR
.0623	ACCUR #5	.0721	H RETUMBO	<b>ADI</b>	
.0653	ACCUR #7	.0653	H-LVR	.0741	AR2205
.0657	ACCUR #9	.0811	H-PYRDX RS	.0714	AR2206
.0655	ACCUR 1680	.0823	H-PYRODX P	.0759	AR2207
.0730	ACCUR 2015	.0658	H-SUPRFORM	.0725	AR2208
.0694	ACCUR 2200	.0731	H-VARGET	.0713	AR2209
.0657	ACCUR 2230	.0713	H1000	.0686	AR2213
.0656	ACCUR 2460	.0656	H110	.1208	AS50
.0748	ACCUR 2495	.0725	H322	<b>SOCHEM</b>	
.0683	ACCUR 2520	.0645	H335	.0892	MP200
.0685	ACCUR 2700	.0691	H380	.1061	MS200
.0748	ACCUR 3100	.0661	H414	<b>VECTAN</b>	
.0755	ACCUR 4064	.0750	H4198	.1196	VEC AO
.0690	ACCUR 4100	.0769	H4227	.1350	VEC BA10
.0740	ACCUR 4350	.0725	H4350	.0919	VEC BA9
.0752	ACCUR 5744	.0653	H450	.0668	VEC SP10
.0688	ACCUR 8700	.0725	H4831	.0682	VEC SP3
.0750	LT-30	.0728	H4895	.0658	VEC SP7
.0771	LT-32	.0686	H870	.0682	VEC SP8
.1278	R COMPETITION	.0651	HO US869	.0682	VEC SP9
.0693	R ENFORCER	.0926	HP38	.0762	VEC TU2000
.0667	R HUNTER	.0712	HS6	.0720	VEC TU5000
.0796	R SILHOUETTE	.0680	HS7	.0704	VEC TU7000
.0684	R TRUE BLUE	.0726	HYBRID100	.0704	VEC TU8000
.0708	RAM BIG GAME	.1266	INTERNATIONAL	<b>VIHTAVUORI</b>	
.0661	RAM MAGNUM	.0824	LONGSHOT	.0913	v-3N37
.0671	RAM TAC	.1015	PYRODEX CTG	.0754	V-3N38
.0816	RAM ZIP	.0848	TITEGROUP	.0900	v-N105
.0681	X-TERMINATOR	.1300	TITEWAD	.0833	v-N110
.1006	BLACKHORN 209	.1099	UNIVERSAL	.0776	v-N120
<b>ALLIANT</b>		.0725	IMR 4007 SSC	.0754	v-N130
.0667	ALNT 300 MP	.0741	IMR 4166	.0770	v-N133
.0722	ALNT 4000 MR	.0713	IMR 4451	.0777	v-N135
.0753	ALNT AR-COMP	.0724	IMR 4955	.0733	v-N140
.0651	ALNT VARMIN'T	.1343	IMR 700X	.0746	v-N150
.1587	ROYAL SCOT	.0707	IMR 7977	.0734	v-N160
.1331	SOLO 1000	.1071	IMR 800X	.0712	v-N165
.1099	SOLO 1500	.0710	IMR 8208 XBR	.0713	v-N170
.1063	ALLIANT STEEL	.0770	IMR BLUE	.1214	v-N310
.0804	ALNT 410	.1122	IMR GREEN	.1210	v-N320
.1489	ALNT E3	.1205	IMR PB	.1079	v-N330
.1341	AMER-SELECT	.1107	IMR RED	.1066	v-N340
.0865	BLUE DOT	.09816	IMR TARGET	.0977	v-N350
.1064	BULLSEYE	.2172	IMR TRAIL BOSS	.0705	v-N530
.1262	GREEN DOT	.0762	IMR3031	.0701	v-N540
.0742	HERC 2400	.0745	IMR4064	.0692	v-N550
.1122	HERCO	.0792	IMR4198	.0690	v-N560
.0889	POWER PISTOL	.0769	IMR4227	<b>NORMA</b>	
.1413	RED DOT	.0716	IMR4320	.0738	NORMA 200
.0728	RELODER 7	.0735	IMR4350	.0728	NORMA 201
.0746	RELODER 10	.0735	IMR4831	.0747	NORMA 202
.0691	RELODER12	.0728	IMR4895	.0722	NORMA 203B
.0706	RELODER15	.0725	IMR7828	.0706	NORMA 204
.0697	RELODER 17	.1100	SR4756	.0715	NORMA 217
.0706	RELODER19	.0993	SR4759	.0707	NORMA MRP
.0697	RELODER22	.1046	SR7625	.0718	NORMA URP
.0707	RELODER 25	.0684	SUPRM780		
.1092	UNIQUE	.0931	WIN 231		
<b>HODGDON</b>		.0656	WIN 296		
.0787	AUTOCOMP	.0823	WIN 572		
.0715	BENCHMARK	.0655	WIN 748		
.0645	BL-C(2)	.0666	WIN 760		
.0646	CFE 223	.1296	WIN AA PLUS		
		.0810	WIN ACTION PI		
		.0718	WIN MAG RIFLE		