

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

VMD	POWDER	VMD	POWDER	VMD	POWDER
WESTERN		.0706	RELODER19	.0725	IMR7828
.0697	11FS	.0697	RELODER22	.1100	SR4756
.1349	A NITRO100	.1092	UNIQUE	.1046	SR7625
.0663	ACC MAG PRO	HODGDON		.0787	AUTOCOMP
.0838	ACCUR #2	.0715	BENCHMARK	.0684	SUPRM780
.0623	ACCUR #5	.0645	BL-C(2)	.0931	WIN 231
.0653	ACCUR #7	.0646	CFE 223	.0656	WIN 296
.0657	ACCUR #9	.0657	CFE BLK	.0823	WIN 572
.0655	ACCUR 1680	.0754	CFE PISTOL	.0655	WIN 748
.0730	ACCUR 2015	.1462	CLAYS	.0666	WIN 760
.0694	ACCUR 2200	.0694	H 50 BMG	.1266	WIN AA LITE
.0657	ACCUR 2230	.0678	H LIL GUN	.1296	WIN AA PLUS
.0656	ACCUR 2460	.0721	H RETUMBO	.0810	WIN ACTION PI
.0748	ACCUR 2495	.0653	H-LVR	.0718	WIN MAG RIFLE
.0683	ACCUR 2520	.0811	H-PYRDY RS	.0859	WIN SUPER HANDI
.0685	ACCUR 2700	.0823	H-PYRODX P	.0840	wSUPER-FLD
.0748	ACCUR 3100	.0658	H-SUPRFORM	.0847	wSUPER-LIT
.0755	ACCUR 4064	.0731	H-VARGET	.1205	wSUPER-TAR
.0690	ACCUR 4100	.0713	H1000	ADI	
.0740	ACCUR 4350	.0656	H110	.0741	AR2205
.0752	ACCUR 5744	.0725	H322	.0714	AR2206
.0688	ACCUR 8700	.0645	H335	.0759	AR2207
.0750	LT-30	.0691	H380	.0725	AR2208
.0771	LT-32	.0661	H414	.0713	AR2209
.1331	SOLO 1000	.0750	H4198	.0686	AR2213
.1099	SOLO 1500	.0725	H4350	.1208	AS50
.0787	TCM	.0725	H4831	SOCHEM	
.1006	BLACKHORN 209	.0728	H4895	.0892	MP200
.0671	LRT	.0651	HO US869	.1061	MS200
.1278	R COMPETITION	.0926	HP38	VIHTAVUORI	
.0693	R ENFORCER	.0712	HS6	.0913	v-3N37
.0667	R HUNTER	.0726	HYBRID100	.0883	V-3N38
.0796	R SILHOUETTE	.0714	IMR8133	.0900	v-N105
.0684	R TRUE BLUE	.1266	INTERNATIONAL	.0833	v-N110
.0708	RAM BIG GAME	.0824	LONGSHOT	.0776	v-N120
.0661	RAM MAGNUM	.0848	TITEGROUP	.0754	v-N130
.0671	RAM TAC	.1300	TITWAD	.0770	v-N133
.0816	RAM ZIP	.1099	UNIVERSAL	.0777	v-N135
.0681	X-TERMINATOR	.0789	WIN 244	.0733	v-N140
ALLIANT		.0725	IMR 4007 SSC	.0746	v-N150
.1063	ALLIANT STEEL	.0741	IMR 4166	.0734	v-N160
.0667	ALNT 300 MP	.0713	IMR 4451	.0712	v-N165
.0722	ALNT 4000 MR	.0724	IMR 4955	.0713	v-N170
.0804	ALNT 410	.1343	IMR 700X	.1214	v-N310
.0753	ALNT AR-COMP	.0707	IMR 7977	.1210	v-N320
.1489	ALNT E3	.1071	IMR 800X	.1079	v-N330
.0651	ALNT VARMINT	.0710	IMR 8208 XBR	.1066	v-N340
.1341	AMER-SELECT	.0921	IMR BLUE	.0977	v-N350
.0865	BLUE DOT	.1446	IMR GREEN	.0705	V-N530
.1064	BULLSEYE	.1205	IMR PB	.0701	v-N540
.1262	GREEN DOT	.1423	IMR RED	.0692	v-N550
.0742	HERC 2400	.1196	IMR TARGET	.0690	v-N560
.1122	HERCO	.2172	IMR TRAIL BOSS	NORMA	
.0889	POWER PISTOL	.0762	IMR3031	.0738	NORMA 200
.1413	RED DOT	.0745	IMR4064	.0728	NORMA 201
.0746	RELODER 10	.0792	IMR4198	.0747	NORMA 202
.0697	RELODER 17	.0769	IMR4227	.0722	NORMA 203B
.0707	RELODER 25	.0716	IMR4320	.0706	NORMA 204
.0728	RELODER 7	.0735	IMR4350	.0715	NORMA 217
.0691	RELODER12	.0735	IMR4831	.0707	NORMA MRP
.0706	RELODER15	.0728	IMR4895	.0718	NORMA URP