

Designation: Accurate -- **DP 68**

Type: Double base Ball powder.

Category: Fast burning Rifle powder

Time supplied: December 2005

Information:

This is surplus military powder designed for the 5.56mmx45 NATO caliber. It's approximately **10% faster burning** than the **standard Accurate 2230®** powder. The grain loads will be the same as for Accurate 2015®.

Although **A-2015®** is an extruded powder **DP68** is very close to it in relative burn rate.

Data Powder 68

6mm PPC

Bullet	START LOADS		MAXIMUM LOADS		P.S.I.	COL	Comments
	Grains	Vel.	Grains	Vel.			
60 SRA HP	24.5	2,783	27.2	3,163	46,200	2.050	
70 HDY SX	24.3	2,602	27.0	2,957	46,000	2.080	

7-30 WATERS

Bullet	START LOADS		MAXIMUM LOADS		P.S.I.	COL	Comments
	Grains	Vel.	Grains	Vel.			
120 NOS FNBT	29.7	2,365	33.0	2,687	* 37,600	2.530	
139 HDY FN	27.9	2,115	31.0	2,403	* 38,900	**2.665	

.30-30 WINCHESTER

Bullet	START LOADS		MAXIMUM LOADS		P.S.I.	COL	Comments
	Grains	Vel.	Grains	Vel.			
100 SPR Plinker	33.8	2,534	37.5	2,879	39,900	2.345	
110 HDY RN	32.0	2,398	35.5	2,725	40,900	2.440	
150 SPR FN	26.1	1,929	29.0	2,192	38,400	2.540	
170 NOS FN	24.3	1,793	27.0	2,038	38,600	2.545	

7.69x39mm

Bullet	START LOADS		MAXIMUM LOADS		P.S.I.	COL	Comments
	Grains	Vel.	Grains	Vel.			
100 SPR RN	25.7	1,994	28.5	2,266	* 39,400	1.950	
110 SRA HP	25.7	1,998	28.5	2,271	* 41,500	2.115	
125 SPR SP	25.7	2,032	28.5	2,309	* 47,700	2.195	
130 HDY SSP	25.2	1,947	28.0	2,213	* 45,300	2.180	
150 SRA SP	23.4	1,823	26.0	2,072	* 46,500	2.180	

.444 MARLIN

Bullet	START LOADS		MAXIMUM LOADS		P.S.I.	COL	Comments
	Grains	Vel.	Grains	Vel.			
200 HDY XTP	57.0	2,409	60.0	2,563	* 42,700	2.520	
240 SRA HP	52.3	2,217	55.0	2,359	* 43,000	2.520	
265 HDY SP	49.4	2,088	52.0	2,221	* 41,500	2.570	

.45-70 GOVERNMENT <28,000 psi limit. Ruger, Marlin, Sharps, Winchester

Bullet	START LOADS		MAXIMUM LOADS		P.S.I.	COL	Comments
	Grains	Vel.	Grains	Vel.			
300 SRA HP	42.0	1,750	47.0	1,950	27,200	2.550	
350 HDY RN	41.0	1,600	46.0	1,750	27,400	2.550	
400 SPR FN	38.0	1,450	41.0	1,600	27,000	**2.560	
500 HDY RNSP	31.0	1,251	35.0	1,300	27,800	**2.580	

BAR = Barnes SPR = Speer AF A-Frame HPBT Hollow Point Boat-Tail SP Soft Point
 BRG = Berger SRA = Sierra BT Ballistic Tip PART Partition SPBT Soft Point Boat-Tail
 HDY = Hornady SWF = Swift FN Flatnose PSPCL Pointed Soft Point Core Lukt SPCL Soft Point Core Lukt
 NOS = Nosler WIN = Winchester FS Fail Safe RN Round Nose SX Super Explosive
 REM = Remington GC Gas Check SBT Spitzer Boat-Tail X X Hollow Point
 * Pressure in CUP GRSL Grand Slam SP Soft Point XTP Extreme Terminal Performance
 ** COL over SAAMI Max HP Hollow Point SPBT Soft Point Boat-Tail