



LOAD DATA FOR METALLIC CARTRIDGE LOADS

Caliber	Weight/ Type	Bullet Mfg	Dia.	Primer	OAL Inches	Charge Weight Grains	Velocity (fps)	Velocity Standard Deviation	Pressure (psi)	Load Density
32 H&R	78 RN	Laser Cast	0.313	Win WSPM	1.345	9.4	1,029	11	11,950	103%
	115 FP	Laser Cast	0.313	Win WSPM	1.345	6.9	797	12	14,500	107%
32-20	115 FP	Laser Cast	0.313	Win WSPM	1.580	10.5	997	8	15,500	107%
	115 FP	Laser Cast	0.313	Win WSPM	1.580	11.1	1,023	6	16,000	101%
38 Long Colt	125 FP	Laser Cast	0.358	Win WSPM	1.325	10.3	844	14	12,100	103%
	158 RN	Laser Cast	0.358	Win WSPM	1.335	9.2	756	11	13,370	109%
38 Spl	125 FP	Laser Cast	0.358	Win WSPM	1.450	11.7	926	9	13,050	98%
	158 RN	Laser Cast	0.358	Win WSPM	1.460	10.7	833	9	14,120	104%
357 Mag	125 FP	Laser Cast	0.358	Win WSPM	1.585	15.0	1,101	12	13,141	109%
	158 RN	Laser Cast	0.358	Win WSPM	1.595	13.8	1,019	9	14,671	114%
38-40	180 RN	Laser Cast	0.401	CCI 350	1.595	20.2 ⁽¹⁾	1,041	12	13,470	98%
44 Russian	200 RNFP	Laser Cast	0.431	CCI 350	1.250	11.6	764	21	13,640	102%
44 Colt	180 FP	Laser Cast	0.431	CCI 350	1.405	18.5	912	16	10,570	113%
	200 RNFP	Laser Cast	0.431	CCI 350	1.395	18.5	904	10	12,300	119%
44 Spl	180 FP	Laser Cast	0.431	CCI 350	1.470	19.9	1,023	10	13,810	109%
	200 RNFP	Laser Cast	0.431	CCI 350	1.450	18.5	960	14	14,430	108%
44-40 WCF	200 RNFP	Laser Cast	0.427	CCI 350	1.590	20.0 ⁽¹⁾	987	9	12,450	96%
	225 RNFP	Laser Cast	0.427	CCI 350	1.590	19.0 ⁽¹⁾	937	5	12,970	97%
44 Rem Mag	180 FP	Laser Cast	0.431	CCI 350	1.595	23.4	1,098	18	13,492	111%
	240 RNFP	Laser Cast	0.431	CCI 350	1.570	19.6	934	8	15,552	115%
45 Schofield	200 RNFP	Laser Cast	0.452	CCI 350	1.410	20.1	961	11	12,570	104%
	255 SWC	Laser Cast	0.452	CCI 350	1.425	16.2	797	9	12,410	103%
45 Long Colt	200 RNFP	Laser Cast	0.452	CCI 350	1.590	24.4	972	13	11,582	99%
	255 SWC	Laser Cast	0.452	CCI 350	1.615	22.2	869	11	12,582	103%
30-30 WCF	170 TC	Mt. Cast	0.311	Fed 215	2.510	27.0	1,823	9	34,125	109%
	200 RNGC	Laser Cast	0.309	Fed 215	2.695	27.0	1,703	13	34,705	110%
38-55 ⁽⁴⁾	240 RNFP	Laser Cast	0.380	Fed 215	2.535	27.3	1,481	13	25,750	103%
	320 RN	Mt. Cast	0.377	Fed 215	2.535	23.0	1,231	7	29,510	112%
40-65 WCF ⁽⁴⁾	410 SS	Mt. Cast	0.410	Fed 215	2.670	31.0 ⁽¹⁾	1,290	14	27,700	99%
45-70 Govt. ⁽⁴⁾	350 FP	Laser Cast	0.459	Fed 215	2.530	44.8 ⁽²⁾	1,565	3	23,383	103%
	405 FPBB	Laser Cast	0.459	Fed 215	2.515	38.0 ⁽²⁾	1,381	9	21,905	101%
	405 FPBB	Laser Cast	0.459	Fed 215	2.515	30.4	1,205	15	17,775	81%
	500 FP	Laser Cast	0.459	Fed 215	2.515	32.9 ⁽²⁾	1,198	5	22,085	107%
	500 FP	Laser Cast	0.459	Fed 215	2.515	27.0	1,050	11	18,065	88%
45-90 WCF ⁽⁴⁾	300 FP	Laser Cast	0.459	Fed 215	2.805	52.0	1,787	12	21,340	100%
	350 FP	Laser Cast	0.459	Fed 215	2.830	50.0	1,718	9	24,170	101%
	405 FPBB	Laser Cast	0.459	Fed 215	2.825	45.7	1,579	8	26,390	101%
	500 RNFP	Mt. Cast	0.459	Fed 215	2.970	42.6 ⁽¹⁾	1,376	7	27,940	98%
	570 RN	Mt. Cast	0.459	Fed 215	2.232	39.0 ⁽¹⁾	1,279	7	27,490	87%
45-100 SS ⁽⁴⁾	300 FP	Laser Cast	0.459	Fed 215	3.005	60.0	1,936	8	23,460	102%
	350 FP	Laser Cast	0.459	Fed 215	3.020	56.8	1,824	9	25,710	102%
	405 FPBB	Laser Cast	0.459	Fed 215	3.025	52.1 ⁽¹⁾	1,671	7	27,610	100%
	500 RNFP	Mt. Cast	0.459	Fed 215	3.310	46.0 ⁽¹⁾	1,451	10	28,000	84% ⁽³⁾
	570 RN	Mt. Cast	0.459	Fed 215	3.380	41.5 ⁽¹⁾	1,321	6	27,540	83% ⁽³⁾
45-110 SS ⁽⁴⁾	300 FP	Laser Cast	0.459	Fed 215	3.270	66.1	1,979	8	22,260	103%
	350 FP	Laser Cast	0.459	Fed 215	3.280	63.3	1,865	13	23,280	104%
	405 FPBB	Laser Cast	0.459	Fed 215	3.300	60.4	1,780	6	27,240	105%
	500 RNFP	Mt. Cast	0.459	Fed 215	3.465	50.0 ⁽¹⁾	1,495	12	26,660	89% ⁽³⁾
	570 RN	Mt. Cast	0.459	Fed 215	3.650	49.0 ⁽¹⁾	1,367	14	25,593	87% ⁽³⁾
45-120 SS ⁽⁴⁾	300 FP	Laser Cast	0.459	Fed 215	3.635	71.0 ⁽¹⁾	2,075	9	27,970	91% ⁽³⁾
	350 FP	Laser Cast	0.459	Fed 215	3.655	67.0 ⁽¹⁾	1,938	13	28,690	89% ⁽³⁾
	405 FPBB	Laser Cast	0.459	Fed 215	3.660	64.0 ⁽¹⁾	1,797	12	28,770	90% ⁽³⁾
	500 RNFP	Mt. Cast	0.459	Fed 215	3.785	53.0 ⁽¹⁾	1,508	13	28,420	77% ⁽³⁾
	570 RN	Mt. Cast	0.459	Fed 215	4.020	51.0 ⁽¹⁾	1,413	14	27,600	74% ⁽³⁾
50-70 Govt. ⁽⁴⁾	475 RNFP	Mt. Cast	0.512	Fed 215	2.145	37.0 ⁽¹⁾	1,230	14	19,360	112%
50-90 ⁽⁴⁾	475 RNFP	Mt. Cast	0.512	Fed 215	2.910	71.0 ⁽¹⁾	1,762	11	27,610	112%

(1) Indicates Maximum Load

(2) Not Suitable For Trap Door Springfield Load

(3) Dacron Filler Used

(4) Over Powder Wad Recommended