

2002



# Ramshot Load Guide Web Edition One

## Reloading The .32 Smith & Wesson

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### 85 Grain LEAD

W231	1.4 gr.	640 fps	MAX
HP38	1.3 gr.	668	
IMR 700X	1.4 gr.	665	
Bullseye	1.3 gr.	670	

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## Reloading The .32 Smith & Wesson Long

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### 83 Grain LEAD

VV N310	1.5 gr.	767 fps	(Start)
VV N310	1.7 gr.	856	MAX

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### 98 Grain LEAD WC

VV N310	1.1 gr.	618 fps	(Start)
VV N310	1.3 gr.	691	MAX
Bullseye	1.9 gr.	775	Max
Unique	2.2 gr.	730	Max
W231	1.9 gr.	735	Max
HP38	1.9 gr.	762	Max
AA No. 5	2.7 gr.	752	Max

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### 98 Grain LEAD Round Nose

VV N310	1.9 gr.	848 fps	(Start)
VV N310	2.2 gr.	916	MAX
W231	2.4 gr.	765	Max
HP38	2.4 gr.	763	Max

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### 100 Grain Speer Jacketed Hollow Point

Universal	3.0 gr.	694 Max Do Not Reduce
2400	5.0 gr.	660 start
2400	5.5 gr.	733 Max
W231	1.9 gr.	735 Max
WAP	3.4 gr.	725 Max
AA No. 5	3.8 gr.	675 Max Do Not Reduce

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## Reloading The .380 Auto

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### 90 grain JHP (Jacketed Hollow Point)

No. 2	3.7 gr.	930 FPS
No. 5	4.8 gr.	920
No. 7	6.5 gr.	970
Bullseye	3.0 gr.	940
Unique	4.0 gr.	940
HP-38	3.5 gr.	957
Universal	3.6 gr.	955
VV N320	3.2 gr.	965
WSL	3.4 gr.	880

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### 95 grain JHP (Jacketed Hollow Point)

No. 2	3.7 gr.	934 FPS
No. 5	4.8 gr.	891
Bullseye	3.2 gr.	900 (FMC bullet)
Unique	4.2 gr.	910 (FMC bullet)
231	3.6 gr.	945
HP-38	3.2 gr.	884
Universal	3.5 gr.	901
VV N320	3.2 gr.	940
WSL	3.3 gr.	895

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### 100 grain Hornady FMJ (Full metal jacket)

No. 2	3.4 gr.	793 FPS
No. 5	4.9 gr.	895
Bullseye	3.3 gr.	985
Unique	4.0 gr.	950
HP-38	3.1 gr.	843
Universal	3.4 gr.	889

VV N320	3.0 gr.	885
WAP	4.3 gr.	935
231	3.4 gr.	870

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**100 grain LEAD RN**

No. 2	3.6 gr.	943 FPS
No. 5	4.5 gr.	922

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These are ALL MAXIMUM LOADS: Start at 10% less  
and work up!

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## Reloading The 9 MM Luger

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**90 grain JHP (Jacketed Hollow Point)**

Bullseye	5.0 gr.	1,250 FPS
Unique	6.1 gr.	1,341
HP38	5.8 gr.	1,349
HS-6	8.1 gr.	1,380
No. 2	4.8 gr.	1,331
No. 5	6.8 gr.	1,343
231	5.7 gr.	1,305

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**100 grain JHP or FMC (Jacketed Hollow Point)**

Bullseye	4.9 gr.	1,182 FPS
Unique	6.0 gr.	1,248
HP38	5.5 gr.	1,282
HS-6	7.5 gr.	1,313
No. 2	5.2 gr.	1,190
No. 5	6.8 gr.	1,200
No. 7	9.0 gr.	1,230
231	5.4 gr.	1,265
WAP	6.0 gr.	1,155
VV N350	6.0 gr.	1,180

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**115 grain FMC**

Bullseye	5.0 gr.	1,180 FPS
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**Unique 6.1 gr. 1,185**  
**Universal 5.0 gr. 1,149**  
**Clays 3.9 gr. 1,095**  
**HP38 5.1 gr. 1,167**  
**No. 2 4.4 gr. 1,092**  
**No. 5 7.0 gr. 1,192**  
**231 5.2 gr. 1,170**  
**WSL 4.5 gr. 1,105**  
**WSF 5.7 gr. 1,165**  
**WAP 6.0 gr. 1,162**  
**VV N350 6.0 gr. 1,130**

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**125 grain Lead RN (.356" dia)**

**Bullseye 4.9 gr. 1,165 FPS**  
**Unique 6.0 gr. 1,165**  
**No. 2 4.5 gr. 1,063**  
**No. 5 6.2 gr. 1,133**  
**231 5.1 gr. 1,122**  
**WSL 3.8 gr. 985**  
**WSF 4.7 gr. 1,055**

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**125 grain FMC or JHP**

**Bullseye 4.9 gr. 1,155 FPS**  
**Unique 6.0 gr. 1,150**  
**Universal 4.9 gr. 1,118**  
**Clays 3.7 gr. 1,056**  
**HP38 4.8 gr. 1,088**  
**No. 2 4.1 gr. 1,057**  
**No. 5 6.4 gr. 1,200**  
**231 4.8 gr. 1,095**  
**WSL 4.1 gr. 1,025**  
**WSF 5.3 gr. 1,115**  
**VV 3N37 6.3 gr. 1,165**

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**145 grain Lead RN (Round Nose)**

**Bullseye 3.5 gr. 942 FPS**  
**Unique 3.8 gr. 1,108**  
**HS6 5.0 gr. 968**  
**No. 2 3.7 gr. 893**  
**No. 5 5.1 gr. 984**  
**No. 7 7.2 gr. 1,052**  
**WSF 3.9 gr. 961**

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**147 grain FMJ or JHP**

**Bullseye 4.2 gr. 1,010 FPS**  
**Unique 4.4 gr. 1,010**  
**Universal 3.7 gr. 851**  
**HS6 6.0 gr. 973**  
**No. 2 4.0 gr. 888**  
**No. 5 5.3 gr. 991**  
**WSF 4.3 gr. 935**  
**WAP 4.7 gr. 964**

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## Reloading The .38 Smith & Wesson

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 110 grain JHP (Jacketed Hollow Point)(.357")

Bullseye	3.0 gr.	894
Unique	4.8 gr.	938
W 231	3.0 gr.	735
Red Dot	3.2 gr.	852

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 121 grain lead RN (Lyman #356242 .360" dia)

Bullseye	2.0 gr.	560 (Break Top Load)
Bullseye	3.0 gr.	805
Unique	3.2 gr.	660 (Break Top Load)
Unique	4.5 gr.	945
W 231	2.0 gr.	610 (Break Top Load)
W 231	2.8 gr.	798

-----  
 125 grain Speer (Jacketed, JSP, JHP or TMJ)(.357")

Bullseye	3.0 gr.	789 Max
Unique	4.8 gr.	972 Max
W 231	3.0 gr.	662 Max, but DO NOT use less.

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 133 grain LEAD SWC (Lyman #358480 .360" dia)

Bullseye	2.0 gr.	595 (Break Top)
Bullseye	2.9 gr.	820 Maximum
Unique	3.5 gr.	790
Unique	4.2 gr.	920 Maximum
W 231	1.9 gr.	568 (Break Top)
W 231	2.8 gr.	786 Maximum

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 145 grain LEAD RN .359" dia)

Bullseye	2.0 gr.	571 (Break Top)
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Bullseye	2.2 gr.	622
Unique	2.8 gr.	600 (Break Top)
Unique	3.1 gr.	654
W 231	2.2 gr.	588 (Break Top)
W 231	2.5 gr.	634
HP38	2.2 gr.	595 (Break Top)
HP38	2.5 gr.	630
IMR700-X	2.1 gr.	568
IMR700-X	2.3 gr.	630
VV N340	3.5 gr.	754 (Max)

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 158 grain LEAD SWC or RN (Lyman #358311 .360" dia)  
 or .358" bullets for .38 Special.

Bullseye	1.8 gr.	545 (Break Top)
Bullseye	2.4 gr.	695 Maximum
Unique	2.8 gr.	619 (Break Top)
Unique	3.4 gr.	775 Maximum
W 231	2.2 gr.	580 (Break Top)
W 231	2.6 gr.	671 Maximum
AA No. 2	2.6 gr.	664
AA No. 2	2.8 gr.	754 Maximum
AA No. 5	3.3 gr.	675
AA No. 5	3.7 gr.	767 Maximum
AA N100	2.1 gr.	635
AA N100	2.3 gr.	722 Maximum

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 These are ALL MAXIMUM LOADS unless noted or a lower amount is  
 shown. Start at 10% less and work up!

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## Reloading The .38 Special

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 110 grain JHP (Jacketed Hollow Point)

Bullseye	4.5 gr.	1,085 FPS
Unique	5.6 gr.	1,090
Universal	5.6 gr.	1,143
Clays	3.8 gr.	973
HP38	5.2 gr.	1,043

No. 2	5.6 gr.	1,083
No. 5	7.3 gr.	1,090
231 (+P)	5.7 gr.	1,015
540 (+P)	8.7 gr.	1,070

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125 grain JHP or JSP (Jacketed Hollow or Soft Point)

Bullseye	4.4 gr.	1,000 FPS
Unique	5.3 gr.	1,015
Universal	5.2 gr.	1,019
Clays	3.5 gr.	895
HP38	4.8 gr.	914
No. 2	5.3 gr.	990
No. 5	6.8 gr.	860
231 (+P)	5.3 gr.	935
540 (+P)	8.2 gr.	1,000

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146-148 grain LWC (Lead Wad Cutter)

Bullseye	2.8 gr.	815 FPS
Unique	3.3 gr.	815
Universal	3.8 gr.	940
Clays	2.5 gr.	836
HP38	3.8 gr.	879
No. 2	4.2 gr.	---
No. 5	6.0 gr.	---
231	3.4 gr.	760
540	5.2 gr.	785
ZERO AMMO (commercial)		795 (reference only)

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146-150 grain JHP (Jacketed Hollow Point)

Bullseye	3.8 gr.	850 FPS
Unique	3.8 gr.	796 (mild)
Unique	5.1 gr.	860
HP38	3.8 gr.	856
No. 2	4.5 gr.	820
No. 5	6.0 gr.	745
231	3.4 gr.	820
2400 (+P)	8.0 gr.	910 (+P) CAREFUL!
Unique(+P)	5.5 gr.	964 (+P) CAREFUL!

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158 grain LSWC or LRN (Semi-Wad, Rnd. Nose or flat point)

Bullseye	3.6 gr.	810 FPS
Unique	3.5 gr.	697 (mild load)
Unique	4.3 gr.	920
Unique	4.5 gr.	975 (actual in 7" bbl revolver)

Unique	4.5 gr.	908 (5" bbl, powder UP)
	(Hi=930 Lo= 885.4	Spread=44.2 fps)
Unique	4.5 gr.	797 (5" bbl, powder DOWN - see note)
	(Hi=879.5 Lo= 729.4	Spread=150.1 fps)
Universal	3.5 gr.	756 (Cowboy load)
Universal	4.5 gr.	974
Clays	2.8 gr.	812 (cowboy load)
Clays	3.1 gr.	871
HP38	3.1 gr.	782 (Cowboy load)
HP38	3.7 gr.	834
No. 2	4.0 gr.	756 (published load)
No. 2	3.6 gr.	808 (in 7" bbl)
	hi=849 lo=728	ES=122 (powder up and down)
No. 2	3.2 gr.	725 (in 7" bbl)
	hi=770 lo=679	ES=91 (powder up and down)
No. 5	5.8 gr.	841 (published)
No. 5	5.0 gr.	736 (in 7" bbl)
	hi=763 lo=688	ES=75 (powder up and down)
No. 5	4.6 gr.	694 (in 7" bbl)
	hi=740 lo=648	ES=92 (powder up and down)
231	3.1 gr.	753 (do not use less)
231	4.5 gr.	830 (published MAX)
231	4.0 gr.	898 (actual in 7" bbl revolver)
WST	3.7 gr.	770 (MAX)
WAP	4.5 gr.	681 (published)
WAP	4.3 gr.	752 (in 7" bbl)*
	hi=821 lo=684	ES=137 (powder up and down)
WAP	4.3 gr.	734 (in 4 5/8" bbl)*
	hi=815 lo=637	ES=178 (powder in normal positions)
WAP	4.0 gr.	658 (in 7" bbl)*(NOT recommended)
	hi=714 lo=549	ES=165 (powder up and down)
540	6.8 gr.	880
VV N320	3.9 gr.	872 (published)
VV N320	3.2 gr.	723 (in 7" bbl)(same in 4 5/8" bbl)
	hi=758 lo=693	ES=65 (powder up and down)(DO NOT USE LESS)
VV N340	4.8 gr.	882

\*WAP is not best choice for .38 special, too slow and inconsistent.

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 158 grain Copper PLATED SWC

W231	4.0 gr.	745 (published)
W231	4.5 gr.	830 (published MAX)
W231	4.0 gr.	811* (in 7" bbl revolver)
	hi=859 lo=743	ES=116 (powder up and down)

\*(my personal medium load, Chrono'd myself)

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158-160 grain JHP or JSP (Jacketed Hollow or Soft Point)

Bullseye	3.5 gr.	805 FPS
Unique	4.2 gr.	800
2400	7.6 gr.	850
Universal	4.4 gr.	778
HP38	3.7 gr.	819
HS6	6.5 gr.	914
No. 2	4.0 gr.	756
No. 5	5.8 gr.	841
231 (+P)	4.4 gr.	720*
540 (+P)	6.6 gr.	800*
2400 (+P)	7.8 gr.	910*
Unique(+P)	4.4 gr.	885*

\* All PLUS P loads for guns designed for it (20,000 PSI)

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180 grain LEAD (Truncated Cone) Flat Point

(Cowboy loads - shot in 7 1/2" bbl.revolver - no need to reduce)

VV N320	3.2 gr.	722 fps
hi=780	lo=674	ES=105(powder up and down)
WAP	4.3 gr.	773 fps *
hi=875	lo=685	ES=190.2(powder up and down)
WAP	4.0 gr.	639 fps *
hi=710	lo=497	ES=213 (powder up and down)
AA No.2	3.6 gr.	816 fps
hi=857	lo=785	ES=72 (all shot level)
AA No.2	3.2 gr.	722 fps
hi=791	lo=625	ES=166 (Powder up and down)
AA No.5	5.0 gr.	725 fps
hi=785	lo=670	ES=115 (powder up and down)
AA No. 5	4.6 gr.	690 fps
hi=736	lo=647	ES=89 (powder up and down)

\*WAP is not best choice for .38 special, too slow and inconsistent.

-----  
180 grain JHP or JSP (Jacketed Hollow or Soft Point)

ALL THESE LOADS ARE PLUS P, SPECIAL HOT - 21,000 PSI

2400 (+P)	7.5 gr.	895* FPS
Unique (+P)	4.4 gr.	875*
HS-6 (+P)	6.7 gr.	870*
HS-7 (+P)	7.6 gr.	885*
H4227 (+P)	11.0 gr.	890*

IMR4227(+P)10.7 gr.	844*
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231 (+P)4.4 gr.	800*
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\* Use in PLUS-P Guns ONLY!!!!

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200 grain LRN (Lead Round Nose)

Bullseye	3.0 gr.	760 FPS
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Unique	3.6 gr.	780
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2400	7.0 gr.	870
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Universal	3.5 gr.	---
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HP38	3.2 gr.	681
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HS6	5.0 gr.	794
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(Note (+P) means higher pressures, use in guns designed for the +P cartridges.)

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## Reloading The .38 Super Auto

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90 grain JHP (Jacketed Hollow Point)

HP-38	7.0 gr.	1,448
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Universal	7.0 gr.	1,379
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100 grain FMJ (Full metal jacket)

HP-38	6.6 gr.	1,374
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Universal	6.6 gr.	1,342
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115 grain JHP

No. 2	5.7 gr.	1,200 FPS
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No. 5	8.3 gr.	1,321
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No. 7	10.3 gr.	1,340
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No. 9	13.0 gr.	1,395
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Bullseye	5.5 gr.	1,240
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Unique	6.6 gr.	1,265
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HP-38	6.6 gr.	1,374
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Universal	6.6 gr.	1,342
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115 grain Lead

No. 2	4.8 gr.	1,133 FPS
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No. 5	7.6 gr.	1,267
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No. 7	9.8 gr.	1,320
No. 9	12.5 gr.	1,374

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124 grain FMC

No. 2	5.4 gr.	1,163 FPS
No. 5	7.6 gr.	1,230
No. 7	9.6 gr.	1,263
No. 9	12.5 gr.	1,346
HP-38	5.6 gr.	1,109
Universal	5.7 gr.	1,177
HS-6	8.2 gr.	1,237

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130 grain FMC

No. 2	5.2 gr.	1,116 FPS
No. 5	7.3 gr.	1,201
No. 7	9.2 gr.	1,209
No. 9	11.9 gr.	1,305
Bullseye	5.1 gr.	1,170
Unique	6.2 gr.	1,200
HP-38	5.3 gr.	1,004
Universal	5.5 gr.	1,142
HS-6	7.1 gr.	1,169

-----  
130 grain Lead

No. 2	4.4 gr.	1,1026 FPS
No. 5	7.0 gr.	1,185
No. 7	9.0 gr.	1,244
No. 9	11.5 gr.	1,257

-----  
147 grain FMC or JHP

No. 2	4.8 gr.	1,038 FPS
No. 5	6.5 gr.	1,075
No. 7	8.5 gr.	1,148
No. 9	9.7 gr.	1,111
Bullseye	5.0 gr.	1,095
Unique	5.8 gr.	1,105
Universal	4.5 gr.	961
HS-6	7.0 gr.	1,040
HS-7	8.1 gr.	1,114

-----  
158/160 grain FMC or JHP

No. 2	4.3 gr.	970 FPS
No. 5	6.2 gr.	1,026
No. 7	8.0 gr.	1,064

No. 9	9.7 gr.	1,121
Bullseye	4.8 gr.	-----
Unique	5.8 gr.	-----
Universal	4.1 gr.	811

-----  
158/160 grain LEAD

No. 2	4.5 gr.	1,025 FPS
No. 5	6.0 gr.	1,048
No. 7	8.0 gr.	1,115
No. 9	9.5 gr.	1,116
Bullseye	4.6 gr.	1,030
Unique	5.9 gr.	1,085
Universal	4.1 gr.	901
HS-6	6.2 gr.	1,064
HS-7	7.2 gr.	1,083
HP-38	4.5 gr.	904

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These are ALL MAXIMUM LOADS: Start at 10% less  
and work up!

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## Reloading The .357 SIG

These are ALL MAXIMUM LOADS: Start at 10% less  
and work up! Caution! All Max loads generate  
between 36,000 and 39,000 PSI.  
Bullet size is .355" (9mm)(jacketed) in diameter.

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88 grain Speer JHP (Jacketed Hollow Point)

No. 2	7.9 gr.	1,545 FPS
No. 5	11.1 gr.	1,616
No. 7	13.1 gr.	1,601
No. 9 *	15.0 gr.	1,545

\* compressed load  
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## 90 grain Sierra JHP (Jacketed Hollow Point)

Bullseye	9.3 gr.	1,660 FPS
Unique	9.2 gr.	1,615
Power Pistol	11.4 gr.	1,715
HP-38	7.3 gr.	1,509
Universal	7.0 gr.	1,511
HS-6	10.8 gr.	1,634

-----  
95 grain Sierra FMJ (Full metal jacket)

No. 2	7.6 gr.	1,467 FPS
No. 5	11.0 gr.	1,572
No. 7	13.0 gr.	1,562
No. 9 *	15.0 gr.	1,530*

\* compressed load  
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## 100 grain Hornady FMJ (Full metal jacket)

No. 2	7.3 gr.	1,414 FPS
No. 5	10.5 gr.	1,496
No. 7	12.2 gr.	1,490
No. 9 *	14.5 gr.	1,516*

\* compressed load  
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## 115 grain Lead SWC (.356" dia.)

No. 2	6.2 gr.	1,249 FPS
No. 5	9.0 gr.	1,319
No. 7	11.0 gr.	1,344
No. 9 *	13.5 gr.	1,430*

\* compressed load  
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## 115 grain XTP or JHP (Speer or Hornady)

Bullseye	8.0 gr.	1,435 FPS
Power Pistol	10.0 gr.	1,510
Universal	6.1 gr.	1,300
HS-6	9.4 gr.	1,412
HS-7	10.6 gr.	1,420
VV N350	8.0 gr.	1,317 (Ala. Ammo Load, Very Nice)
No. 2	6.4 gr.	1,276
No. 5	9.4 gr.	1,354
No. 7	11.3 gr.	1,385
No. 9 *	13.5 gr.	1,434*
WAP**	8.7 gr.	1,400**

\* compressed load

\*\* From GUNS Magazine, not Winchester  
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## 124 grain XTP or JHP (Speer or Hornady)

Bullseye	7.0 gr.	1,320 FPS (SpeerTMJ)
Power Pistol	9.5 gr.	1,435 (Speer TMJ)
Universal	5.8 gr.	1,235
HS-6	9.0 gr.	1,339 (start with 8.0 gr.)
HS-7	10.2 gr.	1,353
H110 ***	14.0 gr.	1,385 MAX (start with 11.5)

No. 2	6.0 gr.	1,212
No. 5	9.2 gr.	1,325
No. 7	11.0 gr.	1,320 (Start with 9.5 gr.)
No. 9 *	13.0 gr.	1,387*
WAP**	8.1 gr.	1,300** (start with 7.0)
WAP***	9.5 gr.	1,400 MAX (start with 7.0)

\* compressed load

\*\* From GUNS Magazine, not Winchester

\*\*\* Guns & Ammo Magazine (Sept. 96)

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 147 grain Hornady XTP

Bullseye	5.8 gr.	1,145 FPS
Unique *	5.8 gr.	1,110*
Power Pistol	7.8 gr.	1,245
Universal	4.9 gr.	1,062
HS-6	7.6 gr.	1,173
HS-7	8.4 gr.	1,173
H110***	13.0 gr.	1,250 (MAX (Start at 11.0 gr.))
No. 2	5.3 gr.	1,061
No. 5	7.9 gr.	1,159
No. 7	9.2 gr.	1,160
No. 9 *	10.5 gr.	1,158*
WAP**	6.8 gr.	1,100**

\* compressed load

\*\* From GUNS Magazine, not Winchester

\*\*\* Guns & Ammo Magazine (Sept. 96)

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 These are ALL MAXIMUM LOADS: Start at 10% less  
 and work up!

\*\* Winchester loads from GUNS Magazine, June 1996 issue

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## Reloading The .357 Magnum

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 110 grain JHP (Jacketed Hollow Point)

Bullseye	9.0 gr.	1,690 FPS
Unique	10.0 gr.	1,735
HS6	10.6 gr.	1,612

**HP38 7.9 gr. 1,414**  
**No. 2 8.8 gr. 1,324**  
**No. 5 10.8 gr. 1,340**  
**231 8.8 gr. 1,575**

-----  
**125 grain JHP or JSP (Jacketed Hollow or Soft Point)**

**Bullseye 8.4 gr. 1,550 FPS**  
**Unique 9.6 gr. 1,585**  
**Universal 8.8 gr. 1,435**  
**HS6 10.0 gr. 1,542**  
**HP38 7.0 gr. 1,267**  
**No. 2 8.2 gr. 1,312**  
**No. 5 10.1 gr. 1,322**  
**No. 7 12.0 gr. 1,236**  
**231 8.1 gr. 1,460**  
**296\* 18.5 gr. 1,800**

**\* use magnum primers**

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**146-148 grain LWC (Lead Wad Cutter)**

**(I don't recommend lead at over 900 FPS)**

**(unless at least using a Gas Check)**

**Bullseye 5.7 gr. 1,475 FPS**  
**Unique 6.4 gr. 1,465**  
**Universal 4.0 gr. 989**  
**HP38 4.3 gr. 962**  
**231 3.4 gr. 880**

-----  
**158 grain LSWC or LRN (Semi-Wad Cutter or Round Nose)**

**(I don't recommend lead at over 900 FPS)**

**(unless at least using a Gas Check or copper plated)**

**Bullseye 6.5 gr. 1,320 FPS**  
**Unique 6.8 gr. 1,295**  
**Universal 6.7 gr. 1,297**  
**HP38 3.9 gr. 846**  
**No. 2 5.8 gr. 1,074**  
**No. 5 8.2 gr. 1,239**  
**No. 7 10.5 gr. 1,239**  
**231 6.7 gr. 1,275**  
**231 6.1 gr. 1,075 (plated, actual in 7" bbl revolver)**  
**296\* 14.5 gr. 1,560**

**\* use magnum primers**

-----  
**158-160 grain JHP or JSP (Jacketed Hollow or Soft Point)**

**Bullseye 6.8 gr. 1,250 FPS**

**Unique 7.8 gr. 1,280**  
**2400 15.2 gr. 1,535**  
**Universal 7.5 gr. 1,299**  
**HP38 5.4 gr. 1,020**  
**HS6 9.0 gr. 1,240**  
**No. 2 6.9 gr. 1,088**  
**No. 5 8.6 gr. 1,080**  
**No. 7 10.5 gr. 1,139**  
**231 6.9 gr. 1,260**  
**231 6.1 gr. 1,013 (Actual in 7" bbl revolver)**  
**296\* 16.6 gr. 1,610**

\* use magnum primers

-----  
**180 grain JFP (Jacketed Flat Point)**

**Bullseye 6.3 gr. 1,135 FPS**  
**Unique 7.0 gr. 1,125**  
**2400 12.5 gr. 1,300**  
**H4227 13.0 gr. 1,240**  
**No. 5 8.0 gr. 1,040**  
**No. 7 9.4 gr. 1,023**  
**296\* 14.1 gr. 1,380**

\* use magnum primers

-----  
**200 grain LEAD (SWC or RN)**

**231 5.5 gr. 1,060**  
**296\* 12.4 gr. 1,335**

\* use magnum primers

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## Reloading The 10 MM

-----  
**155 grain JHP (Jacketed Hollow Point)**

**Bullseye 6.7 gr. 1,190 FPS**  
**Unique 7.5 gr. 1,200**  
**Universal 7.5 gr. 1,279**  
**HS6 10.0 gr. 1,280**  
**HP38 6.9 gr. 1,194**  
**No. 2 8.0 gr. 1,296**  
**No. 5 10.0 gr. 1,334**  
**231 7.3 gr. 1,250**  
**540 10.8 gr. 1,355**

-----  
170 grain JHP

Bullseye	6.2 gr.	1,135 FPS
Unique	6.9 gr.	1,135
Universal	6.7 gr.	1,187
HP38	6.3 gr.	1,119
HS6	9.3 gr.	1,190
No. 2	7.7 gr.	1,220
No. 5	9.7 gr.	1,275
231	6.3 gr.	1,120
540	9.9 gr.	1,265

-----  
180 grain FMC or JHP

Bullseye	6.4 gr.	1,125 FPS
Unique	7.0 gr.	1,125
Universal	6.4 gr.	1,122
HP38	5.8 gr.	1,061
HS6	8.7 gr.	1,109
No. 2	6.8 gr.	1,120
No. 5	8.7 gr.	1,197
231	5.8 gr.	1,050
540	9.3 gr.	1,190

-----  
200 grain FMJ

Bullseye	5.3 gr.	940 FPS
Unique	5.8 gr.	940
Universal	5.9 gr.	1,015
HP38	5.6 gr.	1,011
HS6	8.6 gr.	1,089
No. 2	6.3 gr.	1,041
No. 5	7.8 gr.	1,066
231	5.6 gr.	1,000
540	8.6 gr.	1,090

-----  
205 grain Lead Round Nose

Unique	5.0 gr.	---
Universal	5.0 gr.	---
HS6	8.1 gr.	---
No. 2	5.2 gr.	979
No. 5	7.0 gr.	1,063
231	4.2 gr.	870
540	6.6 gr.	960

  
-----

# Reloading The .40 S&W

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## 135 grain JHP or JSP (Jacketed Hollow or Soft Point)

**Bullseye** 7.6 gr. 1,350 FPS  
**Unique** 8.5 gr. 1,290  
**Universal** 7.5 gr. 1,324  
**Clays** 4.5 gr. 1,071  
**No. 2** 7.6 gr. 1,247  
**No. 5** 9.3 gr. 1,266

---

## 150 grain JHP

**Bullseye** 6.7 gr. 1,225 FPS  
**Unique** 8.0 gr. 1,245  
**Universal** 6.6 gr. 1,186  
**Clays** 4.0 gr. 937  
**HP38** 6.0 gr. 1,105  
**No. 2** 7.0 gr. 1,155  
**No. 5** 8.3 gr. 1,170  
**WST** 6.3 gr. 1,050  
**WSF** 7.7 gr. 1,200

---

## 180 grain Lead (Redline Truncated Cone, Cast)

**Bullseye** 5.1 gr. 970 FPS  
**AA No. 5** 6.3 gr. ----- (Load of Marshall Tresaugue)  
(CCI 500 Small Pistol Primer)

---

## 180 grain JHP

**Bullseye** 5.5 gr. 1,015 FPS  
**Unique** 6.4 gr. 1,065  
**Universal** 5.8 gr. 1,046  
**Clays** 3.5 gr. 847  
**HP38** 5.0 gr. 950  
**No. 2** 5.6 gr. 967  
**No. 5** 6.6 gr. 965  
**WST** 5.0 gr. 900  
**WSF** 6.2 gr. 1,040

---

## 200 grain FMJ (Full Metal Jacket)

(this bullet may not seat properly or function properly in the case. Use caution and care)

Bullseye	4.6 gr.	945 FPS
Unique	5.3 gr.	955
2400	8.5 gr.	925
Universal	4.7 gr.	903
HP38	4.7 gr.	850
HS6	6.9 gr.	902
No. 2	4.7 gr.	815
No. 5	5.5 gr.	828
WST	4.5 gr.	810
WSF	5.7 gr.	930

-----  
200 grain LEAD RN

WST	3.5 gr.	760
WSF	5.0 gr.	920

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## Reloading the 400 COR®BON

400 COR®BON Bullet size is .400" (10mm-jacketed) in diameter.

-----  
135 grain JHP (COR®BON, Speer or Hornady)

V N340	8.5 gr.	1,300 FPS (start)
V N340	9.7 gr.	1,400 MAXIMUM
HS-6	11.5 gr.	1,240 (start)
HS-6	12.5 gr.	1,350 MAXIMUM
WAP	10.0 gr.	1,260 (start)
WAP	11.0 gr.	1,400 MAXIMUM
WSF	8.5 gr.	1,200 (start)
WSF	9.8 gr.	1,325 MAXIMUM
Universal	8.2 gr.	1,260 (start)
Universal	9.0 gr.	1,400 MAXIMUM
W 540	12.0 gr.	1,300 (start)
W 540	12.7 gr.	1,400 MAXIMUM

-----  
150-155 grain JHP (COR®BON, Speer or Hornady)

V N105	11.2 gr.	1,150 FPS (start)
V N105	12.0 gr.	1,250 MAXIMUM

WAP	9.8 gr.	1,225 (start)
WAP	10.5 gr.	1,310 MAXIMUM
WSF	7.8 gr.	1,150 (start)
WSF	8.2 gr.	1,250 MAXIMUM
AA No. 7	13.0 gr.	1,250 (start)
AA No. 7	14.0 gr.	1,300 MAXIMUM

-----

165 grain JHP (COR®BON, Speer or Hornady)

V N105	10.5 gr.	1,125 FPS (start)
V N105	11.2 gr.	1,250 MAXIMUM
WSF	7.6 gr.	1,050 (start)
WSF	8.2 gr.	1,150 MAXIMUM
AA No. 5	9.0 gr.	1,025 (start)
AA No. 5	10.0 gr.	1,200 MAXIMUM

-----

## Reloading The .41 Magnum

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170 grain JHP (Jacketed Hollow Point)

Universal	10.3 gr.	1,488 FPS
HS6	12.5 gr.	1,065
HP38	7.4 gr.	929
No. 2	10.0 gr.	1,451
No. 5	12.0 gr.	1,493

-----

200 grain JHP or JSP

Bullseye	8.0 gr.	1,235 FPS
Unique	10.0 gr.	1,280
Universal	8.9 gr.	1,243
HP38	6.9 gr.	903
HS6	11.5 gr.	1,084
No. 2	9.7 gr.	1,230
No. 5	11.6 gr.	1,302
231	8.5 gr.	-----

-----

220 grain FMC or JHP

Bullseye	7.5 gr.	1,150 FPS
Unique	9.3 gr.	1,215

<b>Universal</b>	<b>8.5 gr.</b>	<b>1,178</b>
<b>HP38</b>	<b>6.9 gr.</b>	<b>887</b>
<b>HS6</b>	<b>11.0 gr.</b>	<b>1,069</b>
<b>No. 2</b>	<b>9.0 gr.</b>	<b>---</b>
<b>No. 5</b>	<b>11.0 gr.</b>	<b>---</b>

-----  
**210 grain LEAD**

<b>No. 2</b>	<b>9.2 gr.</b>	<b>1,315 FPS</b>
<b>No. 5</b>	<b>12.5 gr.</b>	<b>1,436</b>
<b>231</b>	<b>7.4 gr.</b>	<b>1,125</b>

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## Reloading The .41 Action Express

-----  
**170 grain jacketed**

<b>HS6</b>	<b>8.4 gr.</b>	<b>1,114 FPS</b>
<b>HP38</b>	<b>5.5 gr.</b>	<b>988</b>

-----  
**180 grain Speer HP**

<b>HS6</b>	<b>7.8 gr.</b>	<b>1,044 FPS</b>
<b>HP38</b>	<b>5.1 gr.</b>	<b>951</b>
<b>Bullseye</b>	<b>5.4 gr.</b>	<b>1,026</b>
<b>Unique</b>	<b>7.0 gr.</b>	<b>1,045</b>
<b>WSL</b>	<b>5.1 gr.</b>	<b>993</b>
<b>WSF</b>	<b>6.4 gr.</b>	<b>1,019</b>
<b>AA No. 5</b>	<b>7.8 gr.</b>	<b>1,015</b>

-----  
**200 grain jacketed**

<b>HS6</b>	<b>6.9 gr.</b>	<b>936 FPS</b>
<b>HP38</b>	<b>4.8 gr.</b>	<b>882</b>

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## Reloading The .44 Magnum

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**180 grain JHP (Jacketed Hollow Point)**

**Bullseye 11.5 gr. 1,520 FPS**

**Unique 13.0 gr. 1,550**

**2400 23.3 gr. 1,760**

**Universal 12.5 gr. 1,519**

**HP38 10.0 gr. 1,307**

**HS6 16.5 gr. 1,663**

**No. 2 11.1 gr. 1,444**

**No. 5 16.4 gr. 1,615**

-----  
**200 grain JHP (Jacketed Hollow Point)**

**Bullseye 11.0 gr. 1,420 FPS**

**Unique 13.0 gr. 1,475**

**2400 23.2 gr. 1,665**

**Universal 12.0 gr. 1,409**

**HP38 9.4 gr. 1,220**

**HS6 15.5 gr. 1,516**

**No. 2 11.0 gr. 1,342**

**No. 5 15.8 gr. 1,532**

**231 11.5 gr. -----**

-----  
**215 grain Lead SWC or RN + Gas Check**

**HP38 6.9 gr. 954**

**HS6 13.0 gr. 1,240**

**HS7 17.0 gr. 1,541**

-----  
**225 grain JHP (Jacketed Hollow Point)**

**Bullseye 9.5 gr. 1,270 FPS**

**Unique 10.7 gr. 1,290**

**Unique 9.1 gr. 940 (Accuracy load)**

**2400 20.5 gr. 1,510**

**Universal 11.5 gr. 1,356**

**HP38 8.4 gr. 1,090**

**HS6 13.5 gr. 1,239**

**No. 2 10.5 gr. -----**

**No. 5 15.0 gr. -----**

-----  
**240 grain Lead SWC or RN + Gas Check (GC)**

**Bullseye 9.8 gr. 1,175 FPS**

**Unique 11.8 gr. 1,255**

**2400 20.6 gr. 1,510**

**Universal 8.0 gr. 1,045 (no GC)**

**HP-38 7.0 gr. No chrono, mild target load**

**No. 2 10.0 gr. 1,280**

**No. 5 14.0 gr. 1,400**

**A 5744 24.0 gr. 1,446**

**231 11.0 gr. 1,285**

**296\* 25.0 gr. 1,560\***

**\* use magnum primers**

-----  
**240 grain JHP (Jacketed Hollow Point) or JSP**

**Bullseye 8.9 gr. 1,215 FPS**

**Unique 10.3 gr. 1,250**

**2400 18.7 gr. 1,440**

**Universal 10.8 gr. 1,257**

**HP38 7.4 gr. 1,032**

**HS6 12.0 gr. 1,211**

**No. 2 10.0 gr. 1,250**

**No. 5 14.4 gr. 1,383**

**No. 9 20.8 gr. 1,318**

**A 5744 24.0 gr. 1,413**

**231 11.2 gr. 1,280**

**296\* 24.0 gr. 1,430\***

**\* use magnum primers**

-----  
**250 grain Lead SWC or RN + Gas Check (GC)**

**Unique 8.7 gr. 925 fps**

**Clays 8.5 gr. 944**

**HP38 6.4 gr. 881**

**HS6 12.0 gr. 1,176 (use gas check)**

**HS7 13.0 gr. 1,237 (use gas check)**

-----  
**250 grain JHP (Jacketed Hollow Point) or JSP**

**HP38 7.0 gr. 944 FPS**

**HS6 13.5 gr. -----**

**HS7 14.0 gr. -----**

**Universal 10.2 gr. -----**

-----  
**265 grain JHP (Jacketed Hollow Point) or JFP**

**Bullseye 8.3 gr. 1,110 FPS**

**Unique 9.3 gr. 1,125**

**2400 17.0 gr. 1,300**

**Universal 10.0 gr. 1,160**

**HS6 13.5 gr. 1,287**

**HS7 14.0 gr. 1,295**

-----  
**300 grain JHP (Jacketed Hollow Point) or JSP**

**Bullseye 7.5 gr. 955 FPS**

**Unique 8.3 gr. 955**

**2400 15.9 gr. 1,190**  
**Universal 9.5 gr. 1,048**  
**No. 2 9.8 gr. 1,108**  
**No. 5 13.0 gr. 1,220**  
**A 5744 20.0 gr. 1,191**

-----

**310 grain Lead SWC or RN + Gas Check (GC)**

**Bullseye 6.8 gr. 975 FPS**  
**Unique 7.2 gr. 965**  
**2400 13.5 gr. 1,150**

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## **Reloading The .44 Special**

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**180 grain JHP (Jacketed Hollow Point)**

**Bullseye 6.5 gr. 910 FPS**  
**Unique 9.0 gr. 985**  
**2400 16.0 gr. 950**  
**HP38 6.6 gr. 941**

-----

**190 grain Lead WC (cowboy loads)**

**AA N100 3.7 gr. 823 fps**  
**AA No. 2 4.0 gr. 836**  
**AA No. 5 6.7 gr. 871**

-----

**200 grain Lead SWC or RNFP**

**Universal 5.5 gr. 802 fps (Cowboy mild)**  
**Universal 6.5 gr. 960 Cowboy max**  
**HP-38 4.5 gr. 743 cowboy mild**  
**HP-38 5.6 gr. 918 cowboy max**  
**Clays 3.5 gr. 748 cowboy mild**  
**clays 4.5 gr. 891 cowboy max**  
**AA N100 4.1 gr. 867 fps**  
**AA No. 2 5.2 gr. 905**  
**AA No. 5 7.4 gr. 959**

-----

**210 grain JHP (Jacketed Hollow Point)**

**Bullseye 5.5 gr. ----- FPS**  
**Unique 7.5 gr. -----**  
**2400 13.0 gr. -----**  
**HP38 6.2 gr. 909**

-----  
**225 grain JHP (Jacketed Hollow Point)**

**Bullseye 4.8 gr. ----- FPS**  
**Unique 6.2 gr. -----**  
**2400 12.0 gr. -----**  
**HP38 5.5 gr. 827**

-----  
**240-250 grain Lead SWC or RN + Gas Check (GC)**

**Bullseye 4.2 gr. 664fps (mild load)**  
**Bullseye 4.5 gr. 765 FPS**  
**Unique 6.0 gr. 800**  
**2400 11.3 gr. 805**  
**Universal 4.9 gr. 721 cowboy mild**  
**Universal 5.6 gr. 873 cowboy max**  
**Universal 6.5 gr. 920 MAXIMUM Hot**  
**Clays 3.2 gr. 669 cowboy mild**  
**clays 4.0 gr. 771 cowboy max**  
**HP38 4.2 gr. 717 (mild load)**  
**HP38 4.9 gr. 775**  
**HP38 5.2 gr. 858 cowboy max**  
**No. 2 4.7 gr. 819**  
**No. 5 6.8 gr. 860**  
**231 5.4 gr. 795**  
**AA N100 4.0 gr. 700 (mild)**  
**AA N100 4.4 gr. 800 MAX**  
**AA No. 2 4.5 gr. 711 (mild)**  
**AA No. 2 5.0 gr. 808 MAX**  
**AA No. 5 6.3 gr. 760 (mild)**  
**AA No. 5 7.0 gr. 864 MAX**  
**AA No. 7 8.1 gr. 779 (mild)**  
**AA No. 7 9.0 gr. 885 MAX**  
**AA No. 9 10.4 gr. 832 (mild)**  
**AA No. 9 11.5 gr. 946 MAX**  
**AA 5744 12.5 gr. 737 MAX**

-----  
**240-250 grain JHP**

**HP38 4.9 gr. 775 FPS**  
**No. 2 4.5 gr. 604**  
**No. 5 6.5 gr. 730**

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# Reloading The .45 Colt

SAAMI pressures for STANDARD .45 Colt is 14,000 PSI MAXIMUM, but for Ruger and T/C levels in the 20,000 to 25,000 range are considered more the norm. Make sure your gun can handle it before you use any of these loads listed below with STARS (\*).

Note: Powder Mfgs. Velocities in a test barrel differ from a 4 4/5" revolver by about 175 fps and from 7 1/2" by 50 fps.

## ----- 200 grain LRN or SWC (Lead Round Nose)

Bullseye	6.0 gr.	870 FPS
Bullseye	7.0 gr.	920 MAX. LOAD
Unique	9.0 gr.	895
HS6	13.5 gr.	870
HP38	9.0 gr.	884
No. 2	6.4 gr.	952 (Cowboy load)
No. 5	12.1 gr.	1,035
231	8.3 gr.	998 MAX. LOAD
231	6.8 gr.	775 Approx. (Cowboy Load)(RNFP)

## ----- 225 grain LRN, FP or SWC (Lead Round Nose)

Universal	9.0 gr.	995 FPS
Bullseye	5.0 gr.	744
Bullseye	6.0 gr.	824 MAX. LOAD
Unique	7.5 gr.	760 (mild)
Unique	8.0 gr.	805
HP38	8.5 gr.	830
HS6	13.5 gr.	860
AA N100	6.0 gr.	839 (mild)
AA N100	6.2 gr.	846 (mild)
AA N100	6.9 gr.	933 MAX
AA No. 2	6.1 gr.	766 ( mild cowboy)
AA No. 5	8.5 gr.	773 (very mild)Hi=830 Lo=718 ES=112
AA No. 5	9.1 gr.	838 (mild) Hi=883 Lo=784 ES=99
AA No. 5	10.0 gr.	928 Hi=958 Lo=902 ES=56

AA No. 5	10.7 gr.	971	Hi=1,013	Lo=924	ES=89
AA No. 5	10.9 gr.	909	FACTORY SPECS		
AA No. 5	12.1 gr.	1,033	MAX FACTORY SPECS		
231	7.2 gr.	719	(very mild)		

(Note: No. 5 makes a nice cowboy load around 9 grains)

-----  
 225 grain JHP (Jacketed Hollow Point)

(THESE ARE MAXIMUM LOADS- HUNTING)

Unique	10.8 gr.	926	FPS
HS6	13.6 gr.	914	
Blue Dot	15.4 gr.	947	
IMR-4227	21.0 gr.	914	

(back off 15% to start these loads)

-----  
 230 grain Round Nose LEAD (also see 225 gr. lead loads)

(Experiment with A5744 powder)

AA5744	17.0 gr.	836	fps (powder pointing UP)
	(Hi=877.7	Lo=803.0	Spread=74.7 fps)

AA5744	17.0 gr.	771	fps (powder pointing DOWN)
	(Hi=783.1	Lo=760.3	Spread=22.8 fps)

Bullseye	5.0 gr.	744
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Bullseye	6.0 gr.	824	MAX. LOAD
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-----  
 230 grain RN Plated lead (full copper plating)  
 and FMJ-RN bullet.

Universal	9.3 gr.	1,000	FPS
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Bullseye	6.0 gr.	825
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Unique	8.3 gr.	725#
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Unique	7.5 gr.	708##	(lo-649/hi-762)
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Unique	8.5 gr.	1,180###
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AA No. 5	11.1 gr.	871	Hi=938	Lo=797	ES=141	(Colt Anaconda 6")
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AA No. 5	11.5 gr.	936	Hi=963	Lo=897	ES=66	(med. hot)
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HP38	8.5 gr.	830
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HS6	13.5 gr.	860
-----	----------	-----

2400	13.2 gr.	800
------	----------	-----

2400	14.9 gr.	1,050	(MAXIMUM)
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IMR4227	16.5 gr.	800
---------	----------	-----

IMR4227	18.7 gr.	1,000	(Maximum)
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# my actual in 4 5/8" bbl revolver

## my actual in 7 1/2" bbl revolver

### my actual in 20" rifle barrel

-----  
 250-255 grain LRNFP (Lead Round Nose, flat point)

Bullseye	6.3 gr.	810	
Unique	6.4 gr.	716	(very mild, caution, some bullets can stick in barrel- this is below MINIMUM.)
Unique	7.0 gr.	722	(mild in 4 5/8" bbl)
Unique	8.6 gr.	891	MAX in one manual
Unique	8.5 gr.	734	(Actual in 7 1/2" bbl revolver)
Unique	8.5 gr.	963	(Actual in Rossi 45 Carbine)
Unique	9.0 gr.	905	MAX LOAD (I got 932.2 in revolver)
Unique	9.5 gr.***	992	MAX+ (Actual in 7 1/2" bbl revolver)
Unique	10.0 gr.***	1024	MAX+ (Actual in 7 1/2" bbl 250 gr. RNFP)
Unique	10.0 gr.***	1007	MAX+ (Actual in 7 1/2" bbl 255 gr. SWC)
(I do not recommend over 8.5 gr of Unique; tough on guns)			
Universal	6.5 gr.	742	Cowboy mild
Universal	7.8 gr.	941	Cowboy MAX
Universal	7.2 gr.	804	
HP38	5.8 gr.	785	cowboy mild
HP38	7.1 gr.	916	
HS6	9.0 gr.	787	Cowboy mild
HS6##	10.5 gr.	946	Cowboy Max load ##
Clays	4.2 gr.	713	cowboy mild
Clays	5.1 gr.	817	cowboy MAX
AA5744	16.0 gr.	773	(in 5 1/2" bbl revolver)
AA5744	16.0 gr.	872	(in 7 1/2" bbl revolver)(ES=38 fps)
AA5744	17.8 gr.	860	(-MAXIMUM LOAD Nitro)
AA5744	17.0 gr.	853	(Powder UP - see note)
	(Hi=872.5 Lo=827.5		Spread=45 fps)(some unburned powder)
AA5744	17.0 gr.	802	(Powder DOWN - see note)
	(Hi=809.2 Lo=792.6		Spread=16.6 fps)
AA N100	5.5 gr.	780	(mild)
AA N100	6.2 gr.	886	MAX
AA No. 2	5.9 gr.	730	(mild)(AA now says 813 fps)
AA No. 5	9.4 gr.	846	(mild)
AA No. 5	10.4 gr.	961	MAX
AA No. 5	11.0 gr.*	969	MAX +
AA No. 9	13.6 gr.	800	Hi=910 Lo=813 ES 190
AA No. 9	14.0 gr.	867	Hi=909 Lo=842 ES=67
AA No. 9	14.6 gr.	905	Hi=1002 Lo=840 ES=162
AA No. 9	15.0 gr.	880	=Powder Up (708=Powder Down)5" bbl.
AA No. 9	15.5 gr.	982	Hi=1016 Lo=900 ES=116
AA No. 9	14.3 gr.	850	(Factory specs)
AA No. 9	16.3 gr.	1,050	(MAXIMUM)

Nitro 100	5.5 gr.	868 (cowboy load)
Solo 1000	5.8 gr.	807 (cowboy load)
231	7.0 gr.	704 (mild)
231	7.5 gr.	843 (Actual in 7 1/2" bbl revolver)
WAP	8.6 gr.	776
IMR4227	17.0 gr.	830
IMR4227	19.0 gr.	904 Maximum for regular Colt. 45
IMR800-X	8.0 gr.	769 (mild)
IMR PB	6.5 gr.	630 (very mild)
IMR PB	7.0 gr.	700 (MAX)
VV N320	5.9 gr.	805
VV N340	6.6 gr.	641 (mild)

-----Ruger, T/C only-----

(No. 5 11.8 gr.\*\*\*1,080)\* (10.6 to 11.8 MAX/MAX is good range)

(No. 7 14.6 gr.\*\*\*1,023)\* (13.6 to 15.1 MAX is good range)

(No. 9 17.6 gr.\*\*\*1,180)\* (15.8 to 17.6 MAX is good range)

\* For Ruger and T/C ONLY !

\*\*\* ONLY USE in Ruger, T/C and modern guns. This EXCEEDS MAX LOAD Use at your OWN RISK)

## new Cowboy load from Hodgdon

AA5744 is most consistent powder I have found, point up or down in case before firing. Less "position sensitive"

-----  
250 grain Rainier Flat Point, Copper Plated

Unique 8.5 gr. 727 (Actual in 7 1/2" bbl revolver)

Unique 8.5 gr. 730 (Actual in 4 5/8" bbl revolver)

Unique 8.5 gr. 946 (Actual in Rossi 45 Carbine)

Unique 10.0 gr.\*\*\* 981 (in 4 5/8" bbl EXCEEDS MAX)

No. 5 10.4 gr. 870 FPS

=====Ruger and T/C ONLY below=====

(No. 5 11.8 gr.\*\*\*1,080)\* (10.6 to 11.8 MAX is good range)

(No. 7 14.6 gr.\*\*\*1,023)\* (13.6 to 15.1 MAX is good range)

(No. 9 17.6 gr.\*\*\*1,180)\* (15.8 to 17.6 MAX is good range)

\* For Ruger and T/C ONLY !

\*\*\* ONLY USE in Ruger and T/C. This EXCEEDS MAX LOAD, Use at OWN RISK)

-----  
260 grain FMJ or JHP

HP38 7.5 gr. 797 FPS

HS6 12.0 gr. 804

HS7 13.5 gr. 871

No. 5 10.5 gr. 762

Unique 7.8 gr. ---

231 7.0 gr. 725

=====[only RUGER and T/C below]=====

No. 5\* 11.5 gr.\* 1,000\*

No. 7\* 14.5 gr.\* 1,000\*

Unique\* 10.5 gr.\* 1,079\*

2400\* 16.2 gr.\* 1,130\*

2400\* 18.0 gr.\* 1,180\* MAX/MAX load (use mag primers)

IMR 4227\* 20.0 gr.\* 1,250\*

\* ONLY for Ruger and T/C guns. CAUTION!! over normal MAXIMUM  
Use at your OWN RISK

-----

300 grain JHP or Hornady XTP

Bullseye 5.0 gr. 605 FPS

Unique 6.8 gr. 690

Universal 7.3 gr. 700

HS6 10.5 gr. 712

HS7 12.0 gr. 771

231 6.0 gr. 640

2400 12.5 gr. 735

=====[only RUGER and T/C below]=====

Unique\* 10.0 gr.\* 970\*

2400\* 16.0 gr.\* 1,150\*

IMR 4227\* 18.0 gr.\* 1,150\*

AA No.7\* 13.0 gr.\* 788\*

AA No.9\* 15.2 gr.\* 1,100\*

\* ONLY for Ruger and T/C guns. CAUTION!! MAXIMUM+ Use at YOUR OWN  
RISK

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350 grain JSP (Jacketed Soft Point)only RUGER and T/C

2400\* 16.0 gr.\* 888\* FPS

H110\* 20.0 gr.\* 990\*

H4227\* 20.0 gr.\* 995\*

\* ONLY for Ruger and T/C guns. CAUTION!! MAXIMUM+ Use at YOUR OWN  
RISK

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## Reloading The .45 ACP (Automatic Colt Pistol)

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155 grain LSWC (Lead, Semi-Wad Cutter)

Bullseye 6.9 gr. 1,175 FPS

Unique	7.8 gr.	1,190
Universal	7.6 gr.	1,195
Clays	5.2 gr.	1,082
HP38	8.0 gr.	1,179
No. 2	7.5 gr.	1,204
No. 5	10.0 gr.	1,189
540	8.5 gr.	940

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185 grain JHP or JSP (Jacketed Hollow or Soft Point)

Bullseye	5.3 gr.	914 FPS
Unique	7.0 gr.	928
Unique	6.0 gr.	765 (actual in Colt45 for mild load)
Universal	7.2 gr.	993
Clays	4.9 gr.	981
HP38	5.9 gr.	906
HS-6	8.6 gr.	917
No. 2	7.5 gr.	1,077
No. 5	10.2 gr.	1,102
231	6.8 gr.	990
540	10.0 gr.	1,015
WST	5.6 gr.	935
WAP	8.9 gr.	1,045

-----

200 grain LSWC (Lead, Semi-Wad Cutter)

Bullseye	4.2 gr.	790 FPS
Unique	5.1 gr.	810
Universal	5.4 gr.	804
Clays	4.3 gr.	888
HP38	5.6 gr.	914
HS-6	8.4 gr.	907
No. 2	5.8 gr.	939
No. 5	8.7 gr.	1,025
231	5.5 gr.	910
540	8.3 gr.	925
WST	5.1 gr.	910
WAP	7.6 gr.	970

-----

225 grain Speer JHP (Jacketed Hollow Point)

Bullseye	4.8 gr.	884 FPS
Unique	6.0 gr.	898
Universal	6.2 gr.	820
HP38	5.3 gr.	832
HS-6	8.2 gr.	825
No. 2	5.6 gr.	---

No. 5	8.5 gr.	---
231	5.2 gr.	824
WAP	7.9 gr.	895

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230 grain LSWC or LRN (Semi-Wad Cutter or Round Nose)  
(these loads work for the RN Plated bullet, too)

Bullseye	4.0 gr.	810 FPS (target accuracy load)
Bullseye	4.8 gr.	884 hot load/Maximum.
Unique	5.5 gr.	795 (I got 738 fps in my gun)
Unique	5.5 gr.	913 (in Marlin auto carbine)
Unique	6.0 gr.	840* (I got 777 fps in my gun)
Unique	6.0 gr.	924* (in Marlin auto carbine)
Universal	4.8 gr.	782
No. 2	5.6 gr.	870
No. 5	8.5 gr.	968
231	5.1 gr.	870 (I got 734 in my S&W)
540	7.6 gr.	860
WST	4.5 gr.	805
WAP	7.3 gr.	915

\* Alliant shows this a Maximum load

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230 grain FMJ or JHP (Jacketed Hollow Point)

Bullseye	4.8 gr.	884 FPS
Unique	6.4 gr.	880
Universal	6.0 gr.	853
HP38	5.3 gr.	832
HS6	8.2 gr.	825
No. 2	6.1 gr.	874
No. 5	8.7 gr.	927
231	5.1 gr.	785
540	7.6 gr.	800
WST	4.9 gr.	800
WAP	7.4 gr.	885

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260 grain FMJ or JHP Revolver Loads

Bullseye	4.5 gr.	725 FPS
Unique	5.4 gr.	760
HP38	5.1 gr.	800
HS6	8.0 gr.	849
No. 2	5.5 gr.	785
No. 5	7.7 gr.	845
231	5.0 gr.	788

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## Reloading The .45 Schofield Pistol

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### 200 grain lead SWC

Nitro 100	5.6 gr.	959 fps
Solo 1000	6.3 gr.	952
No. 2 Imp.	5.6 gr.	863

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### 230 grain lead RN

Nitro 100	5.0 gr.	867 fps
Solo 1000	5.8 gr.	852
No. 2 Imp.	5.3 gr.	870

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### 255 grain lead SWC

Nitro 100	4.6 gr.	775 fps
Solo 1000	5.5 gr.	801
No. 2 Imp.	5.1 gr.	783

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## Reloading The .50 Action Express

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### 325 grain UCHP Speer (Uni-Cor, Hollow Point)

2400	22.2 gr.	1222 fps
2400	23.4 gr.	1302 MAXIMUM load
AA 1680	34.0 gr.	1155
AA 1680	37.8 gr.	1305 MAXIMUM load
AA No. 9	22.6 gr.	1157
AA No. 9	23.8 gr.	1247 MAXIMUM load
AA 1680	37.8 gr.	1305 MAXIMUM load
H110	29.4 gr.	1298
H110	32.6 gr.	1437 MAXIMUM load
W-296	29.5 gr.	1279
W-296	32.7 gr.	1437 MAXIMUM load

IMR 4227      29.5 gr.      1224

IMR 4227      31.1 gr.      1289 MAXIMUM load

(Use Magnum Primer with all loads above.)

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