

38 SPECIAL

HANDGUN: S & W Model 15
BARREL: . . . 4", 1 in 18 $\frac{3}{4}$ " Twist
CASE: Hornady/Frontier
PRIMER: Winchester WSP

BULLET DIAMETER: 0.357"
MAXIMUM C.O.L.: 1.550"
MAX. CASE LENGTH: . . . 1.155"
CASE TRIM LENGTH: . . . 1.145"

Smith & Wesson introduced the 38 Special in 1902 in their Military and Police Model revolver. Since that time, the 38 Special has become one of the world's most reloaded centerfire cartridges. It is a very popular sidearm, used by law enforcement agencies throughout the U. S. Because of its popularity the 38 is chambered in nearly all revolvers.

The versatility of the 38 Special is to the handgunner what the 308 Winchester is to the rifleman. The 38 Special can be used for everything from self-defense to plinking to small game hunting to target shooting, with excellent results.

To realize the full potential of the 38 Special, Hornady offers 10 bullet choices, 4 lead bullets and 6 jacketed bullets. The 148 HBWC is the most accurate target bullet. Wadcutters are not suitable for high velocity loads. For best results in target shooting, loads at 800 fps give optimum performance. Maximum loads listed with an asterisk yield +P pressures. +P pressures are above the SAAMI standard for the 38 Special and should only be used in modern guns designed by the manufacturer for +P pressures. Some powders do not show +P loads because the next increment would yield higher than +P pressures. Our test weapon produced its best groups using Bullseye and Unique, with the highest velocities obtained from Power Pistol.

110 GRAIN BULLETS

SECTIONAL DENSITY: 0.123
DIAMETER: 0.357"



#35700 HP-XTP
B.C.: 0.131 C.O.L.: 1.445"

VELOCITY (FPS—feet per second)

POWDER	850	900	950	1000	1050	1100
700 X	4.1 gr.	4.4 gr.	4.7 gr.	5.0 gr.	*5.3 gr.	*5.5 gr.
TITEGROUP	4.0 gr.	4.4 gr.	4.7 gr.	5.0 gr.	*5.4 gr.	
BULLSEYE	4.2 gr.	4.5 gr.	4.9 gr.	5.2 gr.	*5.6 gr.	*6.0 gr.
VIHT N-320	4.5 gr.	4.8 gr.	5.0 gr.	5.2 gr.		
WIN 231	4.6 gr.	5.0 gr.	5.3 gr.	5.6 gr.	5.9 gr.	*6.3 gr.
AA No. 2	4.7 gr.	5.1 gr.	5.4 gr.	*5.7 gr.		
UNIQUE	5.2 gr.	5.5 gr.	5.7 gr.	6.0 gr.	*6.3 gr.	
VIHT N-340	5.5 gr.	5.9 gr.	6.2 gr.	*6.6 gr.		
POWER PIST	5.6 gr.	6.0 gr.	6.4 gr.	6.7 gr.	7.1 gr.	*7.5 gr.
HS-6	6.8 gr.	7.2 gr.	7.6 gr.	8.0 gr.	*8.4 gr.	
AA No. 5	6.9 gr.	7.3 gr.	7.7 gr.	*8.0 gr.	*8.4 gr.	

Hornady Ballistics Tables are available at www.hornady.com/ballistics

NOTE: * = +P loads

 indicates maximum load • use with caution

125 GRAIN BULLETS

SECTIONAL DENSITY: 0.140
DIAMETER: 0.357"



#35710 HP-XTP
B.C.: 0.151 C.O.L.: 1.450"



#35730 FP-XTP
B.C.: 0.148 C.O.L.: 1.450"

POWDER	VELOCITY (FPS—feet per second)					
	800	850	900	950	1000	1050
700 X	4.0 gr.	4.3 gr.	4.7 gr.	*5.0 gr.		
BULLSEYE	4.5 gr.	4.7 gr.	5.0 gr.	*5.3 gr.		
CLAYS UNIV	4.8 gr.	5.0 gr.	5.3 gr.	5.5 gr.	*5.8 gr.	
WIN 231	4.8 gr.	5.1 gr.	5.4 gr.	*5.7 gr.		
UNIQUE	5.1 gr.	5.3 gr.	*5.6 gr.	*5.8 gr.		
POWER PIST	5.4 gr.	5.7 gr.	6.1 gr.	6.4 gr.	6.8 gr.	*7.1 gr.
800 X	5.6 gr.	6.0 gr.	6.4 gr.	6.8 gr.	*7.1 gr.	*7.5 gr.
VIHT 3N37	6.0 gr.	6.2 gr.	6.5 gr.	6.8 gr.	*7.1 gr.	
AA No. 5	6.6 gr.	6.9 gr.	7.3 gr.	*7.6 gr.		
HS-6	6.6 gr.	7.0 gr.	7.3 gr.	*7.7 gr.	*8.1 gr.	

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NOTE: * = +P loads

 indicates maximum load • use with caution

140 GRAIN BULLETS

SECTIONAL DENSITY: 0.157
DIAMETER: 0.357"

**#35740 HP-XTP**

B.C.: 0.169 C.O.L.: 1.450"

POWDER	VELOCITY (FPS—feet per second)					
	750	800	850	900	950	1000
700 X	3.9 gr.	4.2 gr.	*4.5 gr.			
BULLSEYE	4.2 gr.	4.4 gr.	4.7 gr.	*5.0 gr.		
WIN 231	4.5 gr.	4.8 gr.	5.1 gr.	*5.5 gr.		
CLAYS UNIV	4.6 gr.	4.9 gr.	5.1 gr.	*5.3 gr.		
UNIQUE	4.2 gr.	4.7 gr.	5.2 gr.	*5.8 gr.		
VIHT N-340	4.9 gr.	5.1 gr.	5.3 gr.	*5.6 gr.		
800 X	5.2 gr.	5.5 gr.	5.8 gr.	*6.1 gr.		
POWER PIST	5.2 gr.	5.5 gr.	5.8 gr.	6.1 gr.	*6.4 gr.	*6.7 gr.
VIHT 3N37	5.8 gr.	6.0 gr.	6.2 gr.	*6.4 gr.	*6.7 gr.	
HS-6	6.1 gr.	6.4 gr.	6.8 gr.	*7.1 gr.	*7.4 gr.	
AA No. 5	6.3 gr.	6.6 gr.	*6.9 gr.			

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NOTE: * = +P loads

 indicates maximum load • use with caution

158 GRAIN BULLETS

SECTIONAL DENSITY: 0.177
DIAMETER: 0.357"

**#35750 HP-XTP**

B.C.: 0.206 C.O.L.: 1.450"

**#35780 FP-XTP**

B.C.: 0.199 C.O.L.: 1.450"

POWDER	VELOCITY (FPS—feet per second)					
	600	650	700	750	800	850
700 X	3.3 gr.	3.5 gr.	3.8 gr.	4.0 gr.	*4.3 gr.	
BULLSEYE	3.4 gr.	3.7 gr.	3.9 gr.	4.2 gr.	*4.5 gr.	
CLAYS UNIV	4.1 gr.	4.3 gr.	4.4 gr.	4.6 gr.	*4.8 gr.	
WIN 231	3.7 gr.	4.0 gr.	4.3 gr.	4.6 gr.	*4.9 gr.	
UNIQUE	3.9 gr.	4.2 gr.	4.5 gr.	4.8 gr.	*5.1 gr.	
VIHT N-340	4.3 gr.	4.5 gr.	4.7 gr.	4.9 gr.	*5.1 gr.	
POWER PIST	4.4 gr.	4.8 gr.	5.1 gr.	5.4 gr.	5.7 gr.	*6.0 gr.
VIHT 3N37	5.0 gr.	5.2 gr.	5.4 gr.	5.6 gr.	5.8 gr.	*6.0 gr.
800 X	4.7 gr.	5.0 gr.	5.4 gr.	5.7 gr.	6.1 gr.	*6.5 gr.
AA No. 5	5.2 gr.	5.5 gr.	5.8 gr.	6.1 gr.	*6.4 gr.	
HS-6	5.1 gr.	5.4 gr.	5.8 gr.	6.2 gr.	*6.5 gr.	

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NOTE: * = +P loads

 indicates maximum load • use with caution

140 GRAIN BULLETS

SECTIONAL DENSITY: 0.157
DIAMETER: 0.358"

**#10078 FP-COWBOY**

B.C.: 0.127 C.O.L.: 1.450"

POWDER	VELOCITY (FPS—feet per second)					
	700	750	800	850	900	950
TITEGROUP	3.0 gr.	3.3 gr.	3.7 gr.	4.0 gr.	4.3 gr.	4.7 gr.
700 X	3.1 gr.	3.4 gr.	3.7 gr.	4.0 gr.	4.3 gr.	
BULLSEYE	3.0 gr.	3.4 gr.	3.8 gr.	4.2 gr.	4.6 gr.	
NITRO 100	3.2 gr.	3.5 gr.	3.9 gr.	4.2 gr.	4.5 gr.	
VIHT N-320	3.4 gr.	3.6 gr.	3.9 gr.	4.2 gr.	4.5 gr.	
AMER SELECT	3.2 gr.	3.6 gr.	4.1 gr.	4.5 gr.	4.9 gr.	
TRAIL BOSS	3.4 gr.	3.8 gr.				
WIN 231	3.5 gr.	3.9 gr.	4.2 gr.	4.6 gr.	5.0 gr.	5.3 gr.
AA No. 2	3.6 gr.	4.0 gr.	4.3 gr.	4.7 gr.		
CLAYS UNIV	4.0 gr.	4.2 gr.	4.5 gr.	4.7 gr.	4.9 gr.	5.2 gr.
UNIQUE	3.9 gr.	4.3 gr.	4.6 gr.	5.0 gr.	5.3 gr.	

Hornady Ballistics Tables are available at www.hornady.com/ballistics

 indicates maximum load • use with caution

148 GRAIN BULLETS

SECTIONAL DENSITY: 0.165
DIAMETER: 0.358"

**#10208 HBWC**

B.C.: 0.047 C.O.L.: 1.180"

**#10108 BBWC (DISCONTINUED)**

B.C.: 0.055 C.O.L.: 1.180"

#10308 DEWC (DISCONTINUED)

B.C.: 0.048 C.O.L.: 1.180"

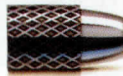
POWDER	VELOCITY (FPS—feet per second)					
	550	600	650	700	750	800
TITEGROUP	1.9 gr.	2.1 gr.	2.3 gr.	2.5 gr.	2.8 gr.	3.0 gr.
700 X	1.9 gr.	2.1 gr.	2.4 gr.	2.6 gr.	2.8 gr.	
VIHT N-320	2.1 gr.	2.3 gr.	2.5 gr.	2.7 gr.	3.0 gr.	
NITRO 100	2.1 gr.	2.3 gr.	2.6 gr.	2.8 gr.		
BULLSEYE	2.1 gr.	2.4 gr.	2.6 gr.	2.8 gr.	3.0 gr.	
AMER SELECT	2.1 gr.	2.4 gr.	2.7 gr.	3.0 gr.	3.2 gr.	
WIN 231	2.2 gr.	2.5 gr.	2.8 gr.	3.0 gr.	3.3 gr.	3.5 gr.
UNIQUE	2.4 gr.	2.7 gr.	2.9 gr.	3.2 gr.	3.5 gr.	
CLAYS UNIV	2.6 gr.	2.8 gr.	3.0 gr.	3.2 gr.	3.4 gr.	3.6 gr.

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 indicates maximum load • use with caution

158 GRAIN BULLETS

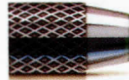
SECTIONAL DENSITY: 0.176
DIAMETER: 0.358"

**#10408 SWC**

B.C.: 0.135 C.O.L.: 1.455"

**#10508 LRN**

B.C.: 0.159 C.O.L.: 1.455"

**#10428 SWC-HP**

B.C.: 0.139 C.O.L.: 1.455"

POWDER	VELOCITY (FPS—feet per second)					
	650	700	750	800	850	900
700 X	2.7 gr.	3.0 gr.	3.3 gr.	3.7 gr.		
BULLSEYE	2.8 gr.	3.1 gr.	3.4 gr.	3.7 gr.		
NITRO 100	2.8 gr.	3.1 gr.	3.4 gr.	3.7 gr.		
AMER SELECT	2.8 gr.	3.2 gr.	3.5 gr.	3.9 gr.		
TRAIL BOSS	2.9 gr.	3.5 gr.	4.1 gr.			
WIN 231	3.2 gr.	3.5 gr.	3.8 gr.	4.1 gr.	4.4 gr.	
AA No. 2	3.3 gr.	3.6 gr.	3.8 gr.			
UNIQUE	3.3 gr.	3.6 gr.	3.9 gr.	4.2 gr.		
CLAYS UNIV	3.4 gr.	3.7 gr.	3.9 gr.	4.2 gr.	4.4 gr.	
VIHT N-340	3.6 gr.	3.9 gr.	4.2 gr.	4.5 gr.		
POWER PIST	4.0 gr.	4.3 gr.	4.6 gr.	4.9 gr.	5.2 gr.	

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