

## 22 Creedmoor

<b>Rifle:</b> . . . . .	Horizon Firearms	<b>Bullet Diameter:</b> . . . . .	0.224"
<b>Barrel:</b> . . . . .	24", 1 in 8" Twist	<b>Maximum COL:</b> . . . . .	2.700"
<b>Case:</b> . . . . .	Hornady	<b>Max. Case Length:</b> . . . . .	1.920"
<b>Primer:</b> . . . . .	Federal 210	<b>Case Trim Length:</b> . . . . .	1.910"

The 22 Creedmoor began life like so many popular cartridges, as a wildcat. When the 6.5 Creedmoor was announced in 2008, many new wildcats emerged from the new cartridge. The 6mm Creedmoor and 25 Creedmoor are both popular, primarily as match shooting cartridges. The 22 Creedmoor, SAAMI accepted in 2024, is that flattest shooting of the bunch and is comfortable varminting, shooting matches, or pursuing antelope, deer and pigs.

While the 22 Creedmoor existed in the wildcat space for over a decade, a joint venture between Horizon Firearms and Hornady ultimately prompted the submission for SAAMI standardization.

The biggest advantages that the 22 Creedmoor has over traditional high velocity 22 caliber cartridges is modern case design coupled with the proper twist rate to shoot sleek, low-drag bullets. A 1:8" twist rate was selected to help reduce excessive bullet RPM with the lighter bullets and higher velocities.

Varmint hunters and match shooters should look no further than the Hornady line of ELD-VT® and ELD® Match bullets. Those looking to use the 22 Creedmoor for antelope and deer sized game will be well-suited with the 80 gr. ELD-X®. It should be noted that the 22 Creedmoor prefers medium-slow to slow burning propellants like H4350, StaBall 6.5, and RL-26.

## 62 GRAIN BULLETS

SECTIONAL DENSITY:  
DIAMETER:

0.177  
0.224"

22 Creedmoor



**62 gr. ELD-VT™**  
Item No. 22762  
C.O.L.: 2.640"  
G1 B.C.: 0.395  
G7 B.C.: 0.199

VELOCITY (FPS - feet per second)							
POWDER	3400	3500	3600	3700	3750	3800	3850
VARGET	35.9	37.1	38.3				
BIG GAME	39.3	40.3	41.4	42.4			
Power Pro 4000 MR	41.4	42.6	43.7	44.9	45.5		
H4350	38.7	40.1	41.5	42.9			
Alliant RL-17	38.9	40.1	41.2	42.4	43.0	43.6	
Hybrid 100V	39.8	40.9	42.1	43.2	43.7		
StaBALL 6.5	40.8	42.0	43.3	44.5	45.1	45.7	
Alliant RL-19	43.2	44.3	45.5	46.7	47.3	47.9	
VIHT N-555	41.5	42.9	44.3	45.7	46.4	47.1	47.7
VIHT N-560	44.0	45.2	46.4	47.7	48.3		
SUPERFORMANCE	42.2	43.5	44.8	46.1	46.8	47.5	48.1
Alliant RL-26	44.7	45.8	46.8	47.9	48.4	49.0	49.5

## 68 GRAIN BULLETS

SECTIONAL DENSITY:  
DIAMETER:

0.194  
0.224"



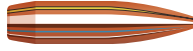
**68 gr. BTHP**  
Item No. 2278  
C.O.L.: 2.640"  
G1 B.C.: 0.355

VELOCITY (FPS - feet per second)							
POWDER	3200	3300	3400	3500	3600	3650	3700
VARGET	33.6	35.1	36.5	38.0			
BIG GAME	37.1	38.4	39.6	40.9			
Power Pro 4000 MR	39.3	40.6	41.9	43.1	44.4	45.0	
H4350	37.7	39.0	40.3	41.6	42.9		
Alliant RL-17	37.1	38.4	39.6	40.8	42.1	42.7	
Hybrid 100V	38.6	39.7	40.9	42.0	43.1	43.7	
StaBALL 6.5	39.4	40.6	41.9	43.1	44.3	45.0	
Alliant RL-19	41.3	42.5	43.7	44.8	46.0	46.6	
VIHT N-555	39.8	41.1	42.4	43.7	45.0	45.6	
VIHT N-550	41.6	42.9	44.2	45.6	46.9		
SUPERFORMANCE	40.5	41.7	43.0	44.2	45.4	46.1	46.7
Alliant RL-26	42.7	43.8	44.8	45.9	47.0	47.5	48.1

■ INDICATES MAXIMUM LOAD — USE WITH CAUTION

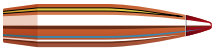
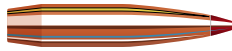
Rifle Data

## 73-75 GRAIN BULLETS

SECTIONAL DENSITY: 0.208-0.214  
DIAMETER: 0.224"**73 gr. ELD® Match**  
Item No. 22774  
C.O.L.: 2.640"  
G1 B.C.: 0.398  
G1 B.C.: 0.200**75 gr. BTHP**  
Item No. 2279  
C.O.L.: 2.640"  
G1 B.C.: 0.395**75 gr. ELD® Match**  
Item No. 22791  
C.O.L.: 2.640"  
G1 B.C.: 0.467  
G1 B.C.: 0.235

POWDER	VELOCITY (FPS – feet per second)					
	3200	3300	3400	3500	3550	3600
BIG GAME	39.2	40.6	42.1			
Power Pro 4000 MR	40.0	41.3	42.7	44.1	44.8	
H4350	37.6	39.1	40.7			
Alliant RL-17	37.6	38.9	40.3	41.6	42.3	
Hybrid 100V	38.8	40.0	41.3	42.5		
StaBALL 6.5	39.6	41.0	42.3	43.7	44.4	
Alliant RL-19	41.0	42.4	43.7	45.1	45.8	
VIHT N-555	39.7	41.3	42.9			
VIHT N-560	41.9	43.2	44.4	45.7		
SUPERFORMANCE	40.6	42.4	44.1	45.8	46.7	
Alliant RL-26	42.7	43.9	45.2	46.4	47.1	47.7

## 80 GRAIN BULLETS

SECTIONAL DENSITY: 0.228  
DIAMETER: 0.224"**80 gr. ELD® Match**  
Item No. 22831  
C.O.L.: 2.640"  
G1 B.C.: 0.485  
G1 B.C.: 0.244**80 gr. ELD-X®**  
Item No. 22833  
C.O.L.: 2.640"  
G1 B.C.: 0.485  
G1 B.C.: 0.244

POWDER	VELOCITY (FPS – feet per second)						
	3000	3100	3200	3300	3350	3400	3450
Power Pro 4000 MR	36.9	38.4	39.9	41.3	42.1		
H4350	34.4	36.0	37.7				
Alliant RL-17	34.3	35.7	37.1	38.5	39.2		
Hybrid 100V	35.6	37.0	38.4	39.8			
StaBALL 6.5	36.3	37.4	38.5	39.5	40.1		
Alliant RL-19	37.8	39.3	40.9	42.4	43.2		
VIHT N-555	36.1	37.8	39.5	41.3			
VIHT N-560	38.6	40.2	41.7	43.2	44.0		
SUPERFORMANCE	36.8	38.7	40.5	42.4	43.4		
Alliant RL-26	39.2	40.7	42.2	43.7	44.4	45.2	45.9
H1000	40.4	42.0	43.7	45.4			
MAGNUM	42.3	43.7	45.2	46.6	47.3	48.1	48.8

■ INDICATES MAXIMUM LOAD — USE WITH CAUTION

## 88-90 GRAIN BULLETS

SECTIONAL DENSITY: 0.251-0.256  
DIAMETER: 0.224"



### 88 gr. ELD® Match

Item No. 22834

C.O.L.: 2.645"

G1 B.C.: 0.585

G1 B.C.: 0.274



### 90 gr. A-Tip® Match

Item No. 2286

C.O.L.: 2.645"

G1 B.C.: 0.585

G1 B.C.: 0.295

VELOCITY (FPS - feet per second)								
POWDER	2800	2900	3000	3100	3150	3200	3250	3300
Power Pro 4000 MR	35.0	36.4	37.7	39.0	39.7			
Alliant RL-17	33.4	34.4	35.4	36.4	36.9			
Hybrid 100V	33.9	35.3	36.7	38.1	38.9			
StaBALL 6.5	34.2	36.1	37.9	39.8	40.7			
Alliant RL-19	36.0	37.4	38.8	40.2	40.9	41.6	42.3	
VIHT N-555	34.7	36.3	38.0	39.6				
VIHT N-560	37.2	38.5	39.9	41.3	42.0			
SUPERFORMANCE	35.9	37.5	39.1	40.7	41.5			
Alliant RL-22	36.3	38.0	39.7	41.3	42.1	43.0	43.8	44.6
Alliant RL-26	37.2	38.7	40.1	41.6	42.4	43.1	43.9	
H1000	37.8	39.4	41.1	42.7	43.5			
MAGNUM	40.3	41.7	43.1	44.4	45.1	45.8	46.5	