

6mm ARC (Bolt Gun)

Rifle: CZ 527 Bullet Diameter: 0.243"
 Barrel: 24", 1 in 7½" Twist Maximum COL: 2.260"
 Case: Hornady Max. Case Length: 1.490"
 Primer: Federal 205 Case Trim Length: 1.475"

This 6mm ARC reloading data is intended for use in bolt action rifles safe for pressures up to 62,000 psi. It is NOT for use in AR-15 style (gas gun) rifles.

58 GRAIN BULLETS

SECTIONAL DENSITY: 0.140
 DIAMETER: 0.243"



58 gr. V-MAX®
 Item No. 22411
 C.O.L.: 2.085"
 G1 B.C.: 0.250

POWDER	VELOCITY (FPS – feet per second)					
	3200	3300	3400	3500	3550	3600
VIHT N-130	25.7 gr.	26.6 gr.	27.5 gr.	28.4 gr.		
Accurate LT-30	25.8 gr.	26.7 gr.	27.6 gr.	28.5 gr.		
Accurate 2200	26.5 gr.	27.3 gr.	28.2 gr.	29.0 gr.	29.5 gr.	29.9 gr.
Accurate LT-32	26.9 gr.	27.8 gr.	28.6 gr.	29.4 gr.	29.9 gr.	
H322	27.9 gr.	28.7 gr.	29.6 gr.	30.4 gr.		
Benchmark	28.7 gr.	29.6 gr.	30.4 gr.			
Accurate 2230	29.1 gr.	30.0 gr.	30.9 gr.	31.9 gr.	32.3 gr.	32.8 gr.
X-TERMINATOR	29.8 gr.	30.7 gr.	31.5 gr.	32.4 gr.	32.8 gr.	
Power Pro Varmint	30.7 gr.	31.5 gr.	32.4 gr.	33.3 gr.	33.7 gr.	

Create custom ballistic tables using our online calculators at hornady.com/ballistics

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65 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.157
0.243"

6mm ARC (Bolt Gun)



65 gr. V-MAX®
Item No. 22415
C.O.L.: 2.085"
G1 B.C.: 0.280

POWDER	VELOCITY (FPS – feet per second)					
	3100	3200	3300	3350	3400	3450
Accurate 2200	26.2 gr.	27.2 gr.	28.1 gr.	28.6 gr.		
Accurate LT-32	26.8 gr.	27.6 gr.	28.5 gr.	28.9 gr.		
H322	27.6 gr.	28.5 gr.	29.4 gr.	29.9 gr.		
Benchmark	28.6 gr.	29.4 gr.	30.2 gr.	30.6 gr.		
Accurate 2230	29.1 gr.	30.0 gr.	30.9 gr.	31.3 gr.	31.8 gr.	32.2 gr.
H335	29.1 gr.	30.0 gr.	30.9 gr.	31.4 gr.	31.9 gr.	
X-TERMINATOR	29.6 gr.	30.5 gr.	31.4 gr.	31.9 gr.	32.4 gr.	32.8 gr.
Power Pro Varmint	30.5 gr.	31.3 gr.	32.2 gr.	32.6 gr.		

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75 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.181
0.243"



75 gr. V-MAX®
Item No. 22420
C.O.L.: 2.095"
G1 B.C.: 0.330

POWDER	VELOCITY (FPS – feet per second)				
	3000	3100	3150	3200	3250
Accurate LT-32	26.4 gr.	27.3 gr.	27.7 gr.		
VIHT N-133	26.9 gr.	27.8 gr.	28.3 gr.	28.7 gr.	
H322	27.2 gr.	28.1 gr.	28.5 gr.		
Benchmark	29.7 gr.	28.7 gr.	29.1 gr.	29.5 gr.	
H4895	28.1 gr.	28.9 gr.	29.4 gr.		
IMR 8208 XBR	28.4 gr.	29.3 gr.	29.7 gr.	30.1 gr.	
Accurate 2230	28.4 gr.	29.3 gr.	29.8 gr.	30.3 gr.	30.8 gr.
H335	28.7 gr.	29.5 gr.	30.0 gr.	30.4 gr.	30.8 gr.
X-TERMINATOR	29.1 gr.	30.0 gr.	30.5 gr.	30.9 gr.	
Power Pro Varmint	29.6 gr.	30.5 gr.	31.0 gr.	31.4 gr.	31.9 gr.

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80 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.194
0.243"

6mm ARC (Bolt Gun)



80 gr. GMX®
Item No. 24370
C.O.L.: 2.095"
G1 B.C.: 0.300

VELOCITY (FPS – feet per second)

POWDER	2600	2700	2800	2900	2950	3000	3050	3100
H322	23.4 gr.	24.6 gr.	25.7 gr.	26.8 gr.	27.4 gr.			
Benchmark	24.3 gr.	25.4 gr.	26.5 gr.	27.6 gr.	28.2 gr.	28.7 gr.		
Accurate 2230	25.8 gr.	26.7 gr.	27.6 gr.	28.5 gr.	28.9 gr.	29.4 gr.	29.9 gr.	
H335	25.4 gr.	26.5 gr.	27.5 gr.	28.6 gr.	29.2 gr.	29.7 gr.		
X-TERMINATOR	25.8 gr.	26.8 gr.	27.9 gr.	28.9 gr.	29.5 gr.	30.0 gr.	30.5 gr.	
TAC	26.1 gr.	27.2 gr.	28.3 gr.	29.4 gr.	30.0 gr.	30.5 gr.	31.0 gr.	31.5 gr.
Power Pro Varmint	26.9 gr.	27.8 gr.	28.7 gr.	29.6 gr.	30.1 gr.	30.5 gr.	31.0 gr.	

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87 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.210
0.243"



87 gr. V-MAX®
Item No. 22440
C.O.L.: 2.140"
G1 B.C.: 0.400

VELOCITY (FPS – feet per second)

POWDER	2600	2700	2800	2850	2900	2950	3000	3050
Accurate LT-32	23.6 gr.	24.6 gr.	25.6 gr.	26.1 gr.				
VIHT N-133	23.8 gr.	24.8 gr.	25.8 gr.	26.3 gr.	26.8 gr.			
Benchmark	24.6 gr.	25.6 gr.	26.6 gr.	27.1 gr.	27.7 gr.	28.2 gr.		
H4895	25.0 gr.	26.0 gr.	26.9 gr.	27.4 gr.	27.8 gr.	28.3 gr.		
H335	25.3 gr.	26.3 gr.	27.3 gr.	27.8 gr.	28.3 gr.	28.8 gr.		
Accurate 2230	25.6 gr.	26.5 gr.	27.4 gr.	27.8 gr.	28.3 gr.	28.7 gr.	29.1 gr.	
X-TERMINATOR	25.3 gr.	26.4 gr.	27.5 gr.	28.0 gr.	28.6 gr.	29.2 gr.		
TAC	26.0 gr.	27.0 gr.	28.0 gr.	28.4 gr.	28.9 gr.	29.4 gr.	29.9 gr.	
Power Pro Varmint	26.5 gr.	27.5 gr.	28.4 gr.	28.9 gr.	29.4 gr.	29.8 gr.	30.3 gr.	
CFE 223	27.6 gr.	28.4 gr.	29.3 gr.	29.7 gr.	30.2 gr.	30.6 gr.	31.0 gr.	
LEVERevolution	27.2 gr.	28.3 gr.	29.5 gr.	29.9 gr.	30.6 gr.	31.1 gr.	31.7 gr.	32.3 gr.

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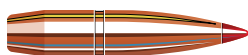
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90 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.218
0.243"

6mm ARC (Bolt Gun)



90 gr. GMX® (6mm Creedmoor)

Item No. 2444
C.O.L.: 2.245"
G1 B.C.: 0.422

POWDER	VELOCITY (FPS – feet per second)						
	2700	2800	2850	2900	2950	3000	3050
Benchmark	25.6 gr.	26.7 gr.	27.2 gr.				
H4895	25.7 gr.	26.7 gr.	27.2 gr.	27.7 gr.			
H335	25.9 gr.	27.1 gr.	27.7 gr.	28.2 gr.	28.8 gr.		
Accurate 2460	26.9 gr.	27.9 gr.	28.3 gr.	28.9 gr.	29.3 gr.	29.9 gr.	
X-TERMINATOR	26.8 gr.	28.1 gr.					
TAC	27.3 gr.	28.2 gr.	28.7 gr.	29.1 gr.	29.6 gr.		
Power Pro Varmint	27.6 gr.	28.5 gr.	29.0 gr.	29.5 gr.	29.9 gr.		
LEVERevolution	28.4 gr.	29.5 gr.	30.0 gr.	30.6 gr.	31.1 gr.	31.7 gr.	32.3 gr.
CFE 223	28.6 gr.	29.5 gr.	29.9 gr.	30.4 gr.	30.9 gr.	31.3 gr.	
Power Pro 2000 MR	29.4 gr.	30.5 gr.	31.0 gr.	31.5 gr.	32.0 gr.		

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100 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.242
0.243"



100 gr. InterLock® BTSP

Item No. 2453
C.O.L.: 2.180"
G1 B.C.: 0.405

POWDER	VELOCITY (FPS – feet per second)						
	2500	2600	2700	2750	2800	2850	2900
TAC	25.8 gr.	26.8 gr.	27.9 gr.	28.4 gr.			
Power Pro Varmint	26.4 gr.	27.3 gr.	28.3 gr.	28.8 gr.	29.3 gr.		
VARGET	25.9 gr.	27.1 gr.	28.3 gr.	28.9 gr.	29.5 gr.		
Alliant RL-15	26.1 gr.	27.3 gr.	28.4 gr.	28.9 gr.	29.5 gr.		
Accurate 2520	26.4 gr.	27.5 gr.	28.6 gr.	29.1 gr.	29.6 gr.	30.2 gr.	30.7 gr.
LEVERevolution	27.1 gr.	28.2 gr.	29.3 gr.	29.8 gr.	30.4 gr.	30.9 gr.	31.4 gr.
CFE 223	27.2 gr.	28.2 gr.	29.3 gr.	29.8 gr.	30.3 gr.	30.8 gr.	
Power Pro 2000 MR	27.8 gr.	28.9 gr.	30.0 gr.	30.6 gr.	31.1 gr.	31.7 gr.	32.2 gr.

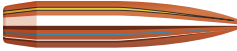
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103-105 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.254
0.243"



105 gr. BTHP Match™

Item No. 2458
C.O.L.: 2.200"
G1 B.C.: 0.530
G7 B.C.: 0.253

POWDER	VELOCITY (FPS – feet per second)					
	2500	2600	2700	2750	2800	2850
TAC	25.4 gr.	26.6 gr.	27.8 gr.			
VARGET	25.8 gr.	26.9 gr.	27.9 gr.	28.5 gr.		
Alliant RL-15	26.3 gr.	27.3 gr.	28.4 gr.	28.9 gr.		
Accurate 2520	26.4 gr.	27.4 gr.	28.5 gr.	29.0 gr.	29.5 gr.	30.0 gr.
CFE 223	27.3 gr.	28.2 gr.	29.1 gr.	29.6 gr.	30.0 gr.	
LEVERevolution	27.1 gr.	28.2 gr.	29.2 gr.	29.7 gr.	30.3 gr.	30.8 gr.
Power Pro 2000 MR	28.1 gr.	29.0 gr.	30.0 gr.	30.5 gr.	30.9 gr.	

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108-110 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.261
0.243"



108 gr. ELD® Match

Item No. 24561
C.O.L.: 2.245"
G1 B.C.: 0.536
G7 B.C.: 0.270

POWDER	VELOCITY (FPS – feet per second)						
	2500	2600	2650	2700	2750	2800	2850
Benchmark	24.9 gr.	25.9 gr.	26.5 gr.				
H4895	25.1 gr.	26.2 gr.	26.7 gr.	27.2 gr.			
IMR 8208 XBR	25.5 gr.	26.2 gr.	26.7 gr.	27.2 gr.			
TAC	26.0 gr.	27.1 gr.	27.6 gr.	28.2 gr.			
Power Pro Varmint	26.5 gr.	27.5 gr.	27.9 gr.	28.4 gr.	28.9 gr.		
VARGET	26.5 gr.	27.6 gr.	28.1 gr.				
Alliant RL-15	26.8 gr.	27.8 gr.	28.3 gr.	28.9 gr.			
Accurate 2520	26.7 gr.	27.9 gr.	28.4 gr.	29.0 gr.	29.5 gr.	30.1 gr.	
LEVERevolution	27.5 gr.	28.6 gr.	29.1 gr.	29.6 gr.	30.2 gr.	30.7 gr.	31.2 gr.
CFE 223	27.8 gr.	28.8 gr.	29.2 gr.	29.7 gr.	30.1 gr.	30.6 gr.	
Power Pro 2000 MR	28.2 gr.	29.3 gr.	29.8 gr.	30.3 gr.	30.9 gr.	31.4 gr.	

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