



219 ZIPPER

RIFLE:	F.N. Mauser Custom	BULLET DIAMETER:	0.224"
BARREL:	27", 1 in 14" Twist	MAXIMUM C.O.L.:	2.260"
CASE:	Remington	MAX. CASE LENGTH:	1.938"
PRIMER:	Federal 210	CASE TRIM LENGTH:	1.928"

Winchester introduced the 219 Zipper in 1937, seven years after the Hornet and two years after the powerful 220 Swift. Chambered in the firm's Model 64 lever action varmint version of the famous Model 94, it never delivered the tack-driving accuracy customers demanded and consequently never became widely popular.

Winchester discontinued manufacturing the Model 64 after WW II and the 219 Zipper became an orphan in 1961 when Marlin stopped chambering its Model 336 for the cartridge. The Zipper is now completely a handloading proposition since both Remington and Winchester have discontinued producing ammunition.

A necked down 25-35 WCF (which can also be formed from 30-30 brass), the 219 Zipper was and is a respectable performer. Top velocities possible for the cartridge are only 100 fps lower than those which can be developed in the 224 Weatherby Varmintmaster.

The Hornady 53 grain V-MAX™ or the 55 grain Spire Point are fine choices for the 219 Zipper and the cartridge is large enough to propel the wind-bucking 60 grain SP or HP up to an impressive 3300 fps. H 4895 is a very good powder throughout the entire range of available bullet weights and especially with the heavier selections. Hornady 22 caliber V-MAX™ bullets are extra potent in the Zipper.

45 GRAIN BULLETS**SECTIONAL DENSITY:
DIAMETER:****0.128
0.224"****45 gr. HORNET**B.C.: 0.202 C.O.L.: 2.385"
Item No. 2230**VELOCITY (FPS – feet per second)**

POWDER	3200	3300	3400	3500	3600
H4198	22.0 gr.	22.7 gr.	23.5 gr.	24.2 gr.	24.9 gr.
IMR 3031	24.8 gr.	25.6 gr.	26.3 gr.	27.0 gr.	27.8 gr.
BL-C(2)	25.7 gr.	26.5 gr.	27.4 gr.	28.2 gr.	29.1 gr.
H4895	26.7 gr.	27.4 gr.	28.2 gr.	28.9 gr.	29.6 gr.
IMR 4064	26.7 gr.	27.5 gr.	28.2 gr.		
IMR 4320	27.2 gr.	28.0 gr.	28.7 gr.	29.5 gr.	30.2 gr.
H380	28.6 gr.	29.6 gr.	30.6 gr.	31.6 gr.	

*Hornady ballistics tables are available at hornady.com/ballistics***50 GRAIN BULLETS****SECTIONAL DENSITY:
DIAMETER:****0.142
0.224"****50 gr. V-MAX™**B.C.: 0.242 C.O.L.: 2.410"
Item No. 22261**50 gr. SP**B.C.: 0.214 C.O.L.: 2.390"
Item No. 2245**50 gr. SP SX™**B.C.: 0.214 C.O.L.: 2.390"
Item No. 2240**VELOCITY (FPS – feet per second)**

POWDER	3100	3200	3300	3400	3500	3600
H4198	21.8 gr.	22.6 gr.	23.4 gr.	24.2 gr.	25.0 gr.	
IMR 3031	24.5 gr.	25.3 gr.	26.1 gr.	26.8 gr.	27.6 gr.	28.4 gr.
BL-C(2)	25.8 gr.	26.6 gr.	27.3 gr.	28.1 gr.		
IMR 4064	26.2 gr.	26.9 gr.	27.6 gr.	28.3 gr.	29.0 gr.	
H4895	26.0 gr.	26.9 gr.	27.7 gr.	28.5 gr.	29.4 gr.	30.2 gr.
IMR 4320	26.8 gr.	27.6 gr.	28.3 gr.	29.1 gr.	29.9 gr.	30.6 gr.
H380	28.2 gr.	29.2 gr.	30.1 gr.	31.1 gr.	32.0 gr.	

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52-53 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.148-0.151
0.224"



52 gr. A-MAX[®]

B.C.: 0.247 C.O.L.: 2.410"
Item No. 22492



52 gr. BTHP

B.C.: 0.229 C.O.L.: 2.410"
Item No. 2249



53 gr. V-MAX[™]

B.C.: 0.290 C.O.L.: 2.410"
Item No. 22265



53 gr. HP

B.C.: 0.218 C.O.L.: 2.410"
Item No. 2250

VELOCITY (FPS – feet per second)

POWDER	3000	3100	3200	3300	3400	3500
H4198	21.2 gr.	22.0 gr.	22.8 gr.	23.7 gr.	24.5 gr.	
IMR 3031	24.0 gr.	24.8 gr.	25.6 gr.	26.4 gr.	27.2 gr.	
BL-C(2)	24.8 gr.	25.7 gr.	26.5 gr.	27.3 gr.	28.2 gr.	
H4895	25.0 gr.	25.9 gr.	26.8 gr.	27.7 gr.	28.6 gr.	29.5 gr.
IMR 4064	25.2 gr.	26.0 gr.	26.9 gr.	27.7 gr.		
IMR 4320	25.9 gr.	26.8 gr.	27.6 gr.	28.5 gr.	29.4 gr.	30.2 gr.
H380	27.2 gr.	28.2 gr.	29.3 gr.	30.3 gr.		

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55 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.157
0.224"



55 gr. V-MAX[™]

B.C.: 0.255 C.O.L.: 2.410"
Item No. 22271



55 gr. FMJ-BT W/C

B.C.: 0.243 C.O.L.: 2.410"
Item No. 2267



55 gr. SP W/C

B.C.: 0.235 C.O.L.: 2.410"
Item No. 2266



55 gr. SP

B.C.: 0.235 C.O.L.: 2.410"
Item No. 2265



55 gr. SP SX[™]

B.C.: 0.235 C.O.L.: 2.410"
Item No. 2260

VELOCITY (FPS – feet per second)

POWDER	3000	3100	3200	3300	3400	3500
H4198	21.2 gr.	22.0 gr.	22.8 gr.	23.7 gr.	24.5 gr.	
IMR 3031	24.0 gr.	24.8 gr.	25.6 gr.	26.4 gr.	27.2 gr.	
BL-C(2)	24.8 gr.	25.7 gr.	26.5 gr.	27.3 gr.	28.2 gr.	
H4895	25.0 gr.	25.9 gr.	26.8 gr.	27.7 gr.	28.6 gr.	29.5 gr.
IMR 4064	25.2 gr.	26.0 gr.	26.9 gr.	27.7 gr.		
IMR 4320	25.9 gr.	26.8 gr.	27.6 gr.	28.5 gr.	29.4 gr.	30.2 gr.
H380	27.2 gr.	28.2 gr.	29.3 gr.	30.3 gr.		

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60 GRAIN BULLETS**SECTIONAL DENSITY:
DIAMETER:****0.171
0.224"****60 gr. V-MAX™**B.C.: 0.265 C.O.L.: 2.410"
Item No. 22281**60 gr. HP**B.C.: 0.271 C.O.L.: 2.410"
Item No. 22275**60 gr. SP**B.C.: 0.264 C.O.L.: 2.410"
Item No. 22270**VELOCITY (FPS – feet per second)**

POWDER	2800	2900	3000	3100	3200	3300
H4198	20.1 gr.	20.9 gr.	21.8 gr.	22.6 gr.	23.5 gr.	
IMR 3031	22.3 gr.	23.2 gr.	24.1 gr.	24.9 gr.	25.8 gr.	
BL-C(2)	23.2 gr.	24.1 gr.	24.9 gr.	25.8 gr.	26.6 gr.	
H4895	23.9 gr.	24.8 gr.	25.6 gr.	26.5 gr.	27.4 gr.	
IMR 4064	24.0 gr.	24.9 gr.	25.8 gr.	26.6 gr.	27.5 gr.	28.3 gr.
IMR 4320	24.8 gr.	25.7 gr.	26.6 gr.	27.5 gr.	28.4 gr.	29.4 gr.
H380	25.6 gr.	26.7 gr.	27.8 gr.	28.9 gr.	30.0 gr.	31.1 gr.

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