

300 Dakota

Rifle: Dakota 76	Bullet Diameter: 0.308"
Barrel:26", 1 in 10" Twist	Maximum COL: 3.330"
Case: Dakota	Max. Case Length: 2.550"
Primer: Federal 215	Case Trim Length: 2.540"

Consider the opportunity to develop and commercially introduce a line of powerful, flat shooting, reliable, and accurate proprietary cartridges for a line of high grade proprietary rifles. Of all calibers available to you, you'd likely include 30 caliber for its extensive following and the wide availability of bullets for reloading it.

And so did the Dakota Arms Company. The 300 Dakota cartridge, if not the centerpiece of the six item line, is an excellent competitor in the high power 30 caliber cartridge derby. In this edition of the Hornady Handbook, only two other magnums exceed its performance, and not by that much: the 300 Remington Ultra Mag, and the 30-378 Weatherby Magnum.

Developed on the 404 Jeffrey cartridge, the 300 Dakota is a conventional, non-belted, shortened, and improved cartridge, affording greater powder capacity while functioning through standard length actions easily and reliably. Dakota speaks of its 300 Dakota as its "most popular" on the basis of capacity, bullet availability, and accuracy.

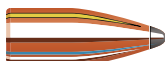
Dakota offers factory loads with 150 and 180 grain bullets, attaining muzzle velocities of 3300 fps and 3100 fps, respectively. The reloader using 30 caliber Hornady Bullets increases his options immediately and advantageously.

110 GRAIN BULLETS

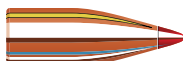
SECTIONAL DENSITY:
DIAMETER:

0.166
0.308"

300 Dakota



110 gr. SP
Item No. 3010
C.O.L.: 3.235"
G1 B.C.: 0.256



110 gr. V-MAX®
Item No. 23010
C.O.L.: 3.235"
G1 B.C.: 0.290

VELOCITY (FPS – feet per second)

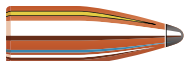
POWDER	3300	3400	3500	3600	3700	3800
IMR 4064	60.9 gr.	63.1 gr.	65.3 gr.	67.5 gr.	69.7 gr.	71.9 gr.
Alliant RL-15	61.5 gr.	63.8 gr.	66.1 gr.	68.4 gr.	70.7 gr.	73.1 gr.
VIHT N-150	61.1 gr.	64.1 gr.	67.1 gr.	70.1 gr.	73.1 gr.	

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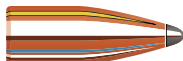
130 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.196
0.308"



130 gr. SP, SSP (Discontinued)
Item No. 3021
C.O.L.: 3.250"
G1 B.C.: 0.295



130 gr. SP
Item No. 3020
C.O.L.: 3.250"
G1 B.C.: 0.295

VELOCITY (FPS – feet per second)

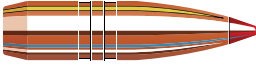
POWDER	3200	3300	3400	3500	3600	3700
Accurate 2495	54.4 gr.	57.7 gr.	61.1 gr.			
VARGET	58.6 gr.	61.5 gr.	64.4 gr.	67.3 gr.		
WIN 760	64.5 gr.	67.5 gr.	70.5 gr.	73.5 gr.	76.5 gr.	
IMR 4350	67.7 gr.	69.9 gr.	72.2 gr.	74.4 gr.	76.7 gr.	79.0 gr.

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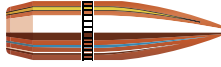
150-155 GRAIN BULLETS

SECTIONAL DENSITY: 0.226-0.233
DIAMETER: 0.308"

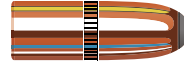
300 Dakota



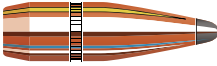
150 gr. GMX®
Item No. 30370
C.O.L.: 3.275"
G1 B.C.: 0.415



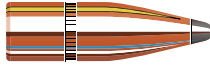
150 gr. FMJ-BT
Item No. 3037
C.O.L.: 3.225"
G1 B.C.: 0.398



150 gr. InterLock® RN
Item No. 3035
C.O.L.: 3.025"
G1 B.C.: 0.186



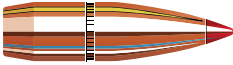
150 gr. InterLock® BTSP
Item No. 3033
C.O.L.: 3.275"
G1 B.C.: 0.349



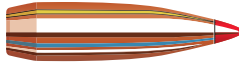
150 gr. InterLock® SP
Item No. 3031
C.O.L.: 3.275"
G1 B.C.: 0.338



150 gr. InterBond®
Item No. 30309
C.O.L.: 3.275"
G1 B.C.: 0.415



150 gr. SST®
Item No. 30302
C.O.L.: 3.275"
G1 B.C.: 0.415



155 gr. A-MAX®
Item No. 30312
C.O.L.: 3.330"
G1 B.C.: 0.435

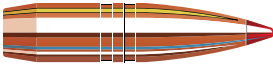
POWDER	VELOCITY (FPS – feet per second)					
	3000	3100	3200	3300	3400	3500
VIHT N-160	62.7 gr.	66.0 gr.	69.3 gr.	72.5 gr.		
Accurate 4350	66.3 gr.	68.8 gr.	71.3 gr.	73.8 gr.		
IMR 4831	68.2 gr.	70.8 gr.	73.4 gr.	76.1 gr.	78.7 gr.	
Alliant RL-22	69.4 gr.	72.3 gr.	75.1 gr.	78.0 gr.	80.9 gr.	83.8 gr.
H4831	70.9 gr.	73.9 gr.	76.9 gr.	79.9 gr.	82.9 gr.	

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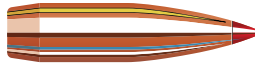
165-168 GRAIN BULLETS

SECTIONAL DENSITY: 0.248-0.253
DIAMETER: 0.308"

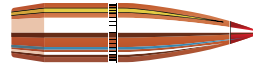
300 Dakota



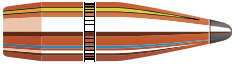
165 gr. GMX®
Item No. 30470
C.O.L.: 3.265"
G1 B.C.: 0.447



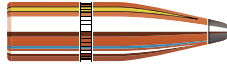
165 gr. InterBond®
Item No. 30459
C.O.L.: 3.265"
G1 B.C.: 0.447



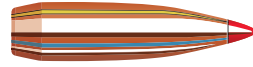
165 gr. SST®
Item No. 30452
C.O.L.: 3.265"
G1 B.C.: 0.447



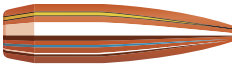
165 gr. InterLock® BTSP
Item No. 3045
C.O.L.: 3.265"
G1 B.C.: 0.435



165 gr. InterLock® SP
Item No. 3040
C.O.L.: 3.265"
G1 B.C.: 0.387



168 gr. A-MAX®
Item No. 30502
C.O.L.: 3.330"
G1 B.C.: 0.475

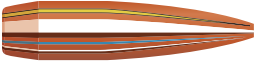
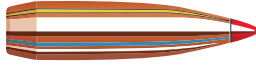
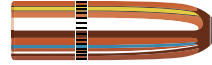
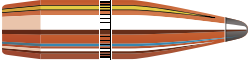
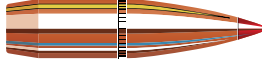
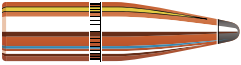


168 gr. BTHP Match™
Item No. 30501
C.O.L.: 3.330"
G1 B.C.: 0.450

POWDER	VELOCITY (FPS – feet per second)				
	2900	3000	3100	3200	3300
IMR 4831	68.2 gr.	70.6 gr.	73.0 gr.	75.4 gr.	
Alliant RL-22	68.2 gr.	71.3 gr.	74.3 gr.	77.4 gr.	80.5 gr.
IMR 7828	70.2 gr.	72.9 gr.	75.5 gr.	78.2 gr.	80.8 gr.
H4831	69.6 gr.	72.5 gr.	75.5 gr.	78.5 gr.	
VIHT N-165	67.3 gr.	71.1 gr.	74.9 gr.	78.8 gr.	

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178-180 GRAIN BULLETS

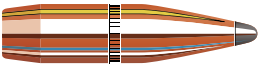
SECTIONAL DENSITY: 0.268-0.271
DIAMETER: 0.308"**178 gr. BTHP Match™**
Item No. 30715
C.O.L.: 3.330"
G1 B.C.: 0.530**178 gr. A-MAX®**
(Discontinued)
Item No. 30712
C.O.L.: 3.330"
G1 B.C.: 0.495**180 gr. InterLock® RN**
Item No. 3075
C.O.L.: 3.270"
G1 B.C.: 0.241**180 gr. InterLock® BTSP**
Item No. 3072
C.O.L.: 3.260"
G1 B.C.: 0.452**180 gr. SST®**
Item No. 30702
C.O.L.: 3.260"
G1 B.C.: 0.480**180 gr. InterBond®**
Item No. 30709
C.O.L.: 3.260"
G1 B.C.: 0.480**180 gr. InterLock® SP**
Item No. 3070
C.O.L.: 3.260"
G1 B.C.: 0.425

VELOCITY (FPS – feet per second)

POWDER	2800	2900	3000	3100	3200
IMR 4831	63.9 gr.	66.6 gr.	69.2 gr.	71.9 gr.	
Alliant RL-22		70.9 gr.	73.7 gr.	76.5 gr.	79.3 gr.
IMR 7828	67.7 gr.	70.6 gr.	73.6 gr.	76.5 gr.	
VIHT N-165		72.2 gr.	75.4 gr.	78.6 gr.	
H1000		73.6 gr.	77.0 gr.	80.3 gr.	83.6 gr.
Alliant RL-25		74.9 gr.	77.7 gr.	80.5 gr.	83.3 gr.

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190 GRAIN BULLETS

SECTIONAL DENSITY: 0.286
DIAMETER: 0.308"**190 gr. InterLock® BTSP**
(Discontinued)
Item No. 3085
C.O.L.: 3.270"
G1 B.C.: 0.491

VELOCITY (FPS – feet per second)

POWDER	2800	2900	3000	3100
IMR 7828	66.9 gr.	69.4 gr.	72.0 gr.	74.6 gr.
H4831	69.9 gr.	72.9 gr.	75.8 gr.	
VIHT N-165	69.3 gr.	72.7 gr.	76.1 gr.	
H1000	71.7 gr.	75.0 gr.	78.3 gr.	81.6 gr.
Alliant RL-25	72.9 gr.	75.8 gr.	78.6 gr.	81.5 gr.

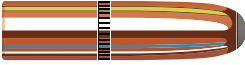
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220 GRAIN BULLETS

SECTIONAL DENSITY:
DIAMETER:

0.331
0.308"

300 Dakota



220 gr. InterLock® RN

Item No. 3090

C.O.L.: 3.265"

G1 B.C.: 0.300

POWDER	VELOCITY (FPS – feet per second)				
	2500	2600	2700	2800	2900
IMR 4831	57.9 gr.	61.3 gr.	64.7 gr.		
Alliant RL-22	63.3 gr.	66.4 gr.	69.4 gr.	72.5 gr.	75.6 gr.
IMR 7828	63.7 gr.	66.8 gr.	69.8 gr.	72.9 gr.	
H4831	64.1 gr.	67.3 gr.	70.5 gr.	73.7 gr.	
VIHT N-165	63.0 gr.	66.8 gr.	70.6 gr.	74.3 gr.	
Alliant RL-25		70.1 gr.	73.3 gr.	76.5 gr.	79.6 gr.

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