



## 270 REN

<b>HANDGUN:</b> . . . . . Merrill	<b>BULLET DIAMETER:</b> . . . . . 0.277"
<b>BARREL:</b> . . . . . .8", 1 in 8" Twist	<b>MAXIMUM C.O.L.:</b> . . . . . 1.900"
<b>CASE:</b> . . . . . Winchester Reformed	<b>MAX. CASE LENGTH:</b> . . . . . 1.290"
<b>PRIMER:</b> . . . . . Federal 200	<b>CASE TRIM LENGTH:</b> . . . . . 1.280"

Standards are critical to the development and wide spread acceptance of everything from new telecommunications and computer technologies to safe food supplies. In the case of new sporting competitions, standards, or rules, are essential to "get everyone on a level playing field." That certainly has been the case with silhouette competition.

The NRA Hunters Pistol Silhouette Competition Rules for this category require that only straight walled cartridge cases be used. In 1985 with this parameter in mind Charles Rensing and Jim Rock designed a new 270 caliber cartridge for silhouette competition.

Their 270 REN is the 22 Hornet necked up to 270 caliber, resulting in a rimmed, straight case. One attribute of this cartridge is low recoil, allowing the use of higher magnification telescopes with shorter eye relief. A shooter using a 12x telescope on a pistol chambered for the 270 REN has little concern for the scope hitting him during recoil.

The reloader should make sure that his powder measure is carefully adjusted for throwing the small charges required in this cartridge. One grain of powder or less is the difference between a maximum load and an overload. Firearms for the 270 REN are available from Thompson/Center.

**100 GRAIN BULLETS****SECTIONAL DENSITY:  
DIAMETER:****0.186  
0.277"****100 gr. SP**B.C.: 0.307 C.O.L.: 1.790"  
Item No. 2710**VELOCITY** (FPS – feet per second)

<b>POWDER</b>	<b>1100</b>	<b>1200</b>	<b>1300</b>	<b>1400</b>	<b>1500</b>	<b>1600</b>
H110		6.4 gr.	7.4 gr.	8.3 gr.	9.3 gr.	10.2 gr.
Alliant 2400	6.8 gr.	7.5 gr.	8.1 gr.	8.8 gr.	9.4 gr.	
WIN 296			7.1 gr.	8.4 gr.	9.7 gr.	11.0 gr.
Accurate 5744	7.5 gr.	8.1 gr.	8.7 gr.	9.2 gr.	9.8 gr.	10.4 gr.
IMR 4227	6.8 gr.	7.8 gr.	8.8 gr.	9.8 gr.	10.9 gr.	

Hornady ballistics tables are available at [hornady.com/ballistics](http://hornady.com/ballistics)**110 GRAIN BULLETS****SECTIONAL DENSITY:  
DIAMETER:****0.205  
0.277"****110 gr. V-MAX™  
(Discontinued)**B.C.: 0.370 C.O.L.: 1.900"  
Item No. 22720**110 gr. HP**B.C.: 0.352 C.O.L.: 1.900"  
Item No. 2720**VELOCITY** (FPS – feet per second)

<b>POWDER</b>	<b>1100</b>	<b>1200</b>	<b>1300</b>	<b>1400</b>	<b>1500</b>
H110	6.3 gr.	7.2 gr.	8.0 gr.	8.9 gr.	9.8 gr.
WIN 296	6.0 gr.	7.0 gr.	8.0 gr.	9.0 gr.	9.9 gr.
Alliant 2400	6.5 gr.	7.4 gr.	8.3 gr.	9.2 gr.	10.0 gr.
Accurate 5744	7.8 gr.	8.3 gr.	8.9 gr.	9.4 gr.	10.0 gr.
IMR 4227	7.7 gr.	8.5 gr.	9.3 gr.	10.1 gr.	10.8 gr.

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