

# RAMSHOT POWDERS



## RIFLE

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	Bullet Weight (Grains)	Bullet Make	Bullet Type	Start Load (Grains)	Start Velocity (fps)	Max Load (Grains)	Max Load Velocity (fps)	Max Load Pressure (psi)	COL (inch)
<b>6.8 SPC</b>									
Barrel: 20" ■ Twist: 1-10" ■ Primer: FED 210 ■ Bullet Diameter .277"									
X-Terminator	90	SIE	HP	29.3	2,649	32.6	2,870	52,489	2.260
X-Terminator	110	HDY	V-Max	27.0	2,398	30.5	2,618	53,169	2.260
X-Terminator	115	SIE	HPBT	27.5	2,414	30.5	2,638	57,983	2.260
X-Terminator	130	NOS	B-Tip	24.1	2,092	26.8	2,269	48,745	2.260
X-Terminator	140	SIE	HPBT	24.8	2,120	27.5	2,303	54,413	2.260

## 270 Winchester

	Bullet Weight (Grains)	Bullet Make	Bullet Type	Start Load (Grains)	Start Velocity (fps)	Max Load (Grains)	Max Load Velocity (fps)	Max Load Pressure (psi)	COL (inch)
<b>270 Winchester</b>									
Barrel: 24" ■ Twist: 1-10" ■ Primer: WIN WLR ■ Bullet Diameter .277"									
Hunter	90	SPR	TNT	56.4	3,326	62.7	3,696	63,780	3.130
Hunter	110	HDY	V-MAX	52.7	3,027	58.5	3,363	61,940	3.170
Hunter	130	BAR	TSX	50.9	2,799	56.5	3,110	61,920	3.230
Hunter	130	BAR	MRX	51.3	2,833	57.0	3,148	64,210	3.210
Hunter	130	SIE	SBT	49.3	2,803	57.4	3,185	64,700	3.280
Hunter	130	HDY	SST	51.3	2,829	57.0	3,143	63,430	3.230
Hunter	140	BAR	TSX	48.6	2,670	54.0	2,967	63,490	3.200
Hunter	140	NOS	A-BOND	48.9	2,649	54.3	2,943	62,600	3.330
Hunter	150	SIE	SPBT	47.4	2,599	52.7	2,888	62,960	3.223
Hunter	150	BAR	TSX	47.7	2,541	53.0	2,823	62,550	3.200
Hunter	150	BAR	MRX	47.7	2,579	53.0	2,866	62,870	3.210
Hunter	160	NOS	PART	45.9	2,481	51.0	2,757	63,290	3.330
Magnum	130	BAR	X	57.8	2,682	64.2	3,042	58,780	3.310
Magnum	130	SIE	GK	57.7	2,793	64.1	3,103	60,680	3.290
Magnum	140	NOS	B-TIP	57.0	2,662	63.3	2,958	58,610	3.300
Magnum	150	BAR	X	55.1	2,520	61.2	2,800	59,990	3.225
Magnum	150	HDY	SP	56.4	2,572	62.7	2,858	60,880	3.270
Magnum	150	NOS	PART	56.3	2,588	62.6	2,875	61,310	3.280
Magnum	160	NOS	PART	54.6	2,540	60.7	2,822	63,330	3.330

## 270 Winchester Short Magnum (WSM)

	Bullet Weight (Grains)	Bullet Make	Bullet Type	Start Load (Grains)	Start Velocity (fps)	Max Load (Grains)	Max Load Velocity (fps)	Max Load Pressure (psi)	COL (inch)
<b>270 Winchester Short Magnum (WSM)</b>									
Barrel: 24" ■ Twist: 1-10" ■ Primer: WIN WLRM ■ Bullet Diameter .277"									
Hunter	90	SIE	HP	64.8	3,353	72.0	3,726	61,590	2.800
Hunter	110	HDY	V-MAX	60.5	3,118	67.2	3,464	61,250	2.800
Hunter	130	BAR	XBT	56.9	2,811	63.2	3,123	57,930	2.850
Hunter	140	NOS	B-TIP	54.6	2,700	60.7	3,000	57,680	2.830
Hunter	150	SIE	SBT	53.9	2,642	59.9	2,935	59,390	2.845
Magnum	110	HDY	V-MAX	68.2	3,045	75.8	3,383	57,190	2.740
Magnum	120	BAR	X	67.9	2,984	75.4	3,316	63,020	2.795
Magnum	130	HDY	SP INTK	68.5	2,994	76.1	3,327	64,990	2.790
Magnum	130	NOS	PART	67.4	2,918	74.9	3,242	63,210	2.800
Magnum	130	SIE	SBT	68.0	2,977	75.5	3,308	62,250	2.835
Magnum	135	NOS	PART	67.5	2,920	75.0	3,244	63,190	2.785
Magnum	140	HDY	SP INTK	66.2	2,815	73.5	3,128	62,690	2.800
Magnum	140	NOS	B-TIP	66.6	2,877	74.0	3,197	63,860	2.815
Magnum	150	BAR	XFB	62.8	2,707	69.8	3,008	62,790	2.850
Magnum	150	HDY	SP INTK	64.7	2,726	71.9	3,029	63,770	2.773
Magnum	150	NOS	PART	64.9	2,793	72.1	3,103	63,330	2.835
Magnum	160	NOS	PART	64.0	2,688	71.1	2,987	62,250	2.800

## 7mm-08 Remington

	Bullet Weight (Grains)	Bullet Make	Bullet Type	Start Load (Grains)	Start Velocity (fps)	Max Load (Grains)	Max Load Velocity (fps)	Max Load Pressure (psi)	COL (inch)
<b>7mm-08 Remington</b>									
Barrel: 24" ■ Twist: 1-9" ■ Primer: FED 210 ■ Bullet Diameter .284"									
Big Game	100	HDY	HP	45.7	2,875	50.9	3,194	50,320	2.710
Big Game	120	BAR	XBT	44.2	2,756	49.1	3,062	57,850	2.835
Big Game	139	HDY	SP	43.2	2,558	48.0	2,842	56,560	2.800
Big Game	140	BAR	XBT	41.9	2,528	46.5	2,809	56,550	2.800
Big Game	150	NOS	PART	40.1	2,409	44.5	2,677	57,600	2.740
Big Game	160	BAR	X	37.3	2,219	41.4	2,465	56,830	2.800
Big Game	160	SIE	HPBT	39.2	2,321	43.5	2,579	57,860	2.780
Big Game	175	HDY	SP	38.3	2,185	42.5	2,428	57,790	2.750
Hunter	160	SIE	HPBT	44.0	2,550	48.0	2,750	58,500	2.800
Hunter	175	SIE	SBT	42.0	2,450	46.0	2,650	58,500	2.800

## 280 Remington

	Bullet Weight (Grains)	Bullet Make	Bullet Type	Start Load (Grains)	Start Velocity (fps)	Max Load (Grains)	Max Load Velocity (fps)	Max Load Pressure (psi)	COL (inch)
<b>280 Remington</b>									
Barrel: 24" ■ Twist: 1-9" ■ Primer: WIN WLR ■ Bullet Diameter .284"									
Hunter	130	SIE	HPBT	49.3	2,699	54.8	2,999	55,460	3.315
Hunter	139	HDY	SP	49.7	2,649	55.2	2,943	57,490	3.285
Hunter	140	BAR	XBT	48.2	2,596	53.5	2,884	56,540	3.330
Hunter	150	NOS	PART	49.0	2,560	54.5	2,850	57,500	3.330
Hunter	160	BAR	X	45.5	2,383	50.5	2,648	56,080	3.310
Hunter	175	SIE	SBT	44.6	2,319	49.5	2,577	55,320	3.330
Magnum	160	SIE	SBT	52.6	2,457	58.4	2,730	54,530	3.255
Magnum	162	HDY	BTSP	54.3	2,517	60.3	2,797	58,590	3.255
Magnum	175	HDY	SP	53.0	2,395	58.9	2,661	59,640	3.245
Magnum	175	NOS	PART	50.9	2,353	56.5	2,614	58,780	3.285
Magnum	175	SIE	SBT	53.0	2,408	58.9	2,676	56,820	3.260

## 7mm Remington Short Action Ultra Magnum (RSAUM)

	Bullet Weight (Grains)	Bullet Make	Bullet Type	Start Load (Grains)	Start Velocity (fps)	Max Load (Grains)	Max Load Velocity (fps)	Max Load Pressure (psi)	COL (inch)
<b>7mm Remington Short Action Ultra Magnum (RSAUM)</b>									
Barrel: 24" ■ Twist: 1-9.5" ■ Primer: FED 215 ■ Bullet Diameter .284"									
Hunter	120	NOS	B-TIP	57.0	2,950	63.0	3,250	63,200	2.589
Hunter	140	NOS	B-TIP	55.0	2,800	61.0	3,050	63,400	2.800
Hunter	160	SIE	SBT	52.0	2,620	58.0	2,900	63,500	2.800
Magnum	160	SIE	SBT	63.0	2,750	68.0	3,020	64,070	2.800
Magnum	175	SIE	HPBT	59.0	2,540	66.0	2,850	64,120	2.800

## 7mm Winchester Short Magnum (WSM)

	Bullet Weight (Grains)	Bullet Make	Bullet Type	Start Load (Grains)	Start Velocity (fps)	Max Load (Grains)	Max Load Velocity (fps)	Max Load Pressure (psi)	COL (inch)
<b>7mm Winchester Short Magnum (WSM)</b>									
Barrel: 24" ■ Twist: 1-9" ■ Primer: WIN WLRM ■ Bullet Diameter .284"									
Hunter	100	HDY	HP	64.3	3,255	71.4	3,617	58,670	2.790
Hunter	130	BAR	XBT	56.7	2,850	63.0	3,150	63,000	2.860
Hunter	140	NOS	B-TIP	58.1	2,808	64.5	3,120	58,410	2.860
Hunter	150	NOS	PART	56.0	2,712	62.2	3,013	59,290	2.840
Hunter	162	HDY	BTSP	54.3	2,600	60.3	2,889	58,900	2.860
Hunter	175	NOS	PART	52.7	2,498	58.6	2,776	60,760	2.855
Magnum	130	SIE	HPBT	69.4	2,923	77.1	3,248	55,420	2.845
Magnum	139	HDY	SST	69.0	2,921	76.7	3,245	58,960	2.850
Magnum	140	BAR	XBT	70.1	2,890	77.9	3,211	59,440	2.850
Magnum	150	NOS	CT BS	68.8	2,847	76.4	3,163	62,160	2.845
Magnum	160	SIE	SBT	66.5	2,776	73.9	3,084	64,010	2.840
Magnum	162	HDY	BTSP	67.5	2,777	75.0	3,085	63,710	2.860
Magnum	175	NOS	PART	65.0	2,633	72.2	2,925	63,380	2.850

## 7mm Remington Magnum

	Bullet Weight (Grains)	Bullet Make	Bullet Type	Start Load (Grains)	Start Velocity (fps)	Max Load (Grains)	Max Load Velocity (fps)	Max Load Pressure (psi)	COL (inch)
<b>7mm Remington Magnum</b>									
Barrel: 24" ■ Twist: 1-9" ■ Primer: FED 215 ■ Bullet Diameter .284"									
Hunter	120	HDY	SP	60.4	2,970	67.1	3,300	58,290	3.200
Hunter	140	NOS	B-TIP	55.8	2,787	64.0	3,144	60,300	3.240
Hunter	160	BAR	X	54.0	2,525	60.0	2,806	55,450	3.280
Hunter	160	SIE	SBT	53.7	2,641	59.7	2,934	58,590	3.290
Magnum	120	NOS	B-TIP	71.1	3,021	79.0	3,357	56,430	3.285
Magnum	140	BAR	XBT	68.4	2,823	76.0	3,137	58,330	3.235
Magnum	150	NOS	CT BS	67.5	2,773	75.0	3,081	59,050	3.265
Magnum	160	BAR	X	64.1	2,652	71.2	2,947	60,200	3.270
Magnum	162	HDY	A-MAX	65.3	2,652	72.6	2,947	58,280	3.290
Magnum	175	NOS	PART	63.1	2,567	70.1	2,852	58,540	3.270

## 7mm STW (Shooting Times Westerner)

	Bullet Weight (Grains)	Bullet Make	Bullet Type	Start Load (Grains)	Start Velocity (fps)	Max Load (Grains)	Max Load Velocity (fps)	Max Load Pressure (psi)	COL (inch)
<b>7mm STW (Shooting Times Westerner)</b>									
Barrel: 24" ■ Twist: 1-9" ■ Primer: FED 215 ■ Bullet Diameter .284"									
Magnum	130	SIE	HPBT (M)	78.5	3,138	87.2	3,487	59,990	3.550
Magnum	139	HDY	SST INTK	77.4	3,092	86.0	3,435	61,600	3.590
Magnum	140	NOS	B-TIP	75.6	2,972	84.0	3,302	61,660	3.540
Magnum	150	BAR	X	74.7	2,927	83.0	3,252	62,53	