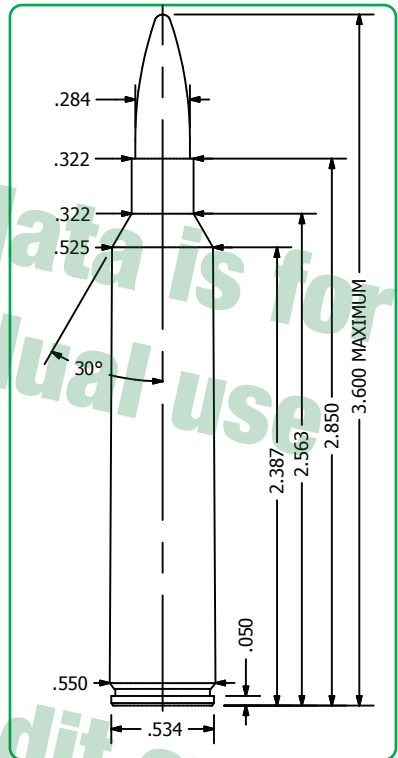


Twist: 1- 9"

Primer: WLRM

The lack of a 'magnum' belt is a plus to the reloader because the case truly headspaces on the shoulder. By setting up a full length die correctly, the shoulder can be set back just enough to fit the case back into the chamber with no resistance. Excessive heat can be a problem with extended shooting sessions while working up loads so keep shots to a minimum before letting the barrel cool back down to ambient temperature. Of course keeping this cartridge as a hunting round will help this as it has proven to give one shot kills easily.



7mm Rem Ultra Magnum (RUM)

Bullet Caliber Weight Type								C.O.A.L.	
	#1913	.284"	150gr.	SBT					3.600"
	#1915	.284"	150gr.	HPBT Match					3.600"
Powder ▾	Velocity >	2900	2950	3000	3050	3100	3150	3200	
H4831sc				80.4	82.1	83.9	85.9		
N560		80.1	81.4	82.6	83.8	84.9	86.0	87.1	
IMR 7828ssc					81.9	83.4	84.8	86.3	
RE 25			86.0	87.4	88.8	89.9	90.9	91.7	
IMR 7977 End.		83.4	84.7	86.0	87.4	88.7	90.1		
H1000					85.1	86.5	87.8	89.1	
RE 26			81.0	82.2	83.5	84.8	86.0	87.2	
Magnum		83.1	84.6	86.1	87.4	88.7	89.9		
Retumbo			85.3	86.2	87.3	88.4	89.6	90.9	
IMR 8133		89.1	90.1	91.1	92.1	93.1	94.1	95.1	
Energy Ft. Lbs		2801	2898	2997	3098	3200	3304	3410	
Special Load	Powder	Grains		Velocity fps		Energy Ft. lb			
Accuracy Load	RE 25	91.7		3200		3410			
Hunting Load	N560	87.1		3200		3410			
Sierra does not recommend MatchKing bullets for hunting applications.									

7mm Rem Ultra Magnum (RUM)

Bullet Caliber Weight Type							C.O.A.L.	
	#1920	.284"	160gr.	SBT			3.600"	
	#1925	.284"	160gr.	HPBT			3.600"	
	#7660	.284"	160gr.	TMK Match			3.600"	
Powder ▾	Velocity >	2700	2800	2900	3000	3100	3150	3200
H4831sc				75.3	78.9	82.4		
N560			74.1	77.2	80.1	82.9	84.2	
IMR 7828ssc				75.5	79.4	82.5	83.7	
RE 25			77.6	82.2	86.0	89.0	90.2	
IMR 7977 End.	75.4	78.8	81.9	84.8	87.5			
H1000				79.1	83.6	87.0	88.3	
RE 26			73.4	76.9	80.1	83.1		
Magnum	75.8	78.9	82.0	84.8	87.5			
Retumbo			80.5	83.5	86.3	88.9	90.1	91.2
RE 33				87.0	91.8	95.0	96.1	
IMR 8133	80.3	82.8	85.4	88.1	90.9			
US869		90.4	93.1	96.0	99.1	100.8	102.4	
Energy Ft. Lbs	2589	2785	2987	3197	3414	3525	3637	
Special Load	Powder	Grains		Velocity fps		Energy Ft. lb		
Accuracy Load	IMR 7828ssc	83.7		3150		3525		
Hunting Load	Retumbo	91.2		3200		3637		
Sierra does not recommend MatchKing bullets for hunting applications.								

7mm Rem Ultra Magnum (RUM)

Bullet					Caliber	Weight	Type	C.O.A.L.			
		#1930	.284"	168gr.	HPBT Match			3.600"			
		#4565	.284"	165gr.	TGK			3.600"			
Powder ▾	Velocity >	2700	2800	2900	2950	3000	3050	3100			
H4831sc				75.9	77.6	79.6					
N560			75.2	78.5	80.1	81.6	83.1				
IMR 7828ssc				76.3	78.2	79.9					
IMR 7977 End.		77.3	80.7	83.7	85.1	86.5					
H1000				78.3	80.1	81.9	83.8				
RE 26			74.5	79.2	81.0	82.5					
Magnum		76.4	79.9	83.0	84.4	85.8					
Retumbo					79.1	82.8	85.6				
RE 33					84.9	88.0					
IMR 8133				83.0	84.9	86.9	89.1				
US869		89.7	92.4	95.3	96.9	98.4	100.0	101.7			
Energy Ft. Lbs		2670	2872	3081	3188	3297	3408	3520			
Special Load	Powder	Grains		Velocity fps		Energy Ft. lb					
Accuracy Load	RE 33	88.0		3000		3297					
Hunting Load	US869	101.7		3100		3520					
Sierra does not recommend MatchKing bullets for hunting applications.											

7mm Rem Ultra Magnum (RUM)

Bullet Caliber Weight Type					C.O.A.L.			
	#1940	.284"	175gr.	SBT	3.600"			
	#1975	.284"	175gr.	HPBT Match	3.600"*			
*requires 1 x 8.5" twist or faster twist								
Powder ∨	Velocity >	2700	2800	2900	2950	3000	3050	3100
H4831sc				78.8	80.6			
N560				80.9	82.3	83.7		
IMR 7828ssc			76.5	79.9	81.5			
RE 25			80.4	86.1	87.8	88.8		
IMR 7977 End.			81.4	84.3	85.6			
H1000			78.0	81.6	83.4	85.1		
RE 26			78.9	81.7	83.0			
Magnum			82.0	84.9	86.6			
Retumbo			79.1	84.3	86.2	87.6		
RE 33	82.8		88.4	92.4	93.8	94.8		
IMR 8133			85.0	89.3	90.7	91.6		
US869				98.1	99.5	100.9	102.3	103.6
Energy Ft. Lbs		2832	3046	3267	3381	3497	3614	3734
Special Load	Powder	Grains		Velocity fps		Energy Ft. lb		
Accuracy Load	Retumbo	87.6		3000		3497		
Hunting Load	US869	103.6		3100		3734		
Sierra does not recommend MatchKing bullets for hunting applications.								

7mm Rem Ultra Magnum (RUM)

Bullet Caliber Weight Type								C.O.A.L.	
	#1980	.284"	180gr.	HPBT Match					3.600"*
	#1983	.284"	183gr.	HPBT Match					3.860"*
*requires 1 x 8" twist or faster twist									
Powder ▾	Velocity >	2750	2800	2850	2900	2950	2975	3000	
IMR 7828ssc				78.1	79.4	81.2			
RE 25			83.4	84.8	86.1	87.2	87.8		
IMR 7977 End.			82.6	84.3	85.8				
H1000				80.5	82.5	84.1			
Magnum			82.0	83.3	84.8				
Retumbo				83.9	85.3	86.9	87.8		
RE 33		88.2	89.8	91.2	92.5	93.7	94.2		
IMR 8133			86.5	87.7	88.9	90.0			
US869					96.3	98.1	99.0	99.9	
Energy Ft. Lbs		3022	3133	3246	3361	3478	3537	3597	
Special Load	Powder	Grains		Velocity fps		Energy Ft. lb			
Accuracy Load	US869	99.9		3000		3597			
Sierra does not recommend MatchKing bullets for hunting applications.									

7mm Rem Ultra Magnum (RUM)

Bullet Caliber Weight Type							C.O.A.L.	
	#1997	.284"	197gr.	HPBT Match			3.950"*	
*requires 1 x 7.5" twist or faster twist								
Powder ∨	Velocity >	2600	2650	2700	2750	2800	2850	2900
IMR 7828ssc					76.8	78.6		
RE 25			78.8	80.5	82.1	83.6	85.0	
H1000					78.3	80.3		
Magnum		77.0	78.6	80.2	81.8	83.5		
Retumbo					81.9	83.7	85.2	
IMR 8133		81.9	83.5	84.9	86.3	87.6	88.8	
US869							95.4	97.0
Energy Ft. Lbs		2957	3071	3188	3307	3429	3552	3678
Special Load	Powder	Grains	Velocity fps		Energy Ft. lb			
Accuracy Load	Magnum	83.5	2800		3429			
Sierra does not recommend MatchKing bullets for hunting applications.								

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