

7mm Remington Ultra Magnum

Case: Remington

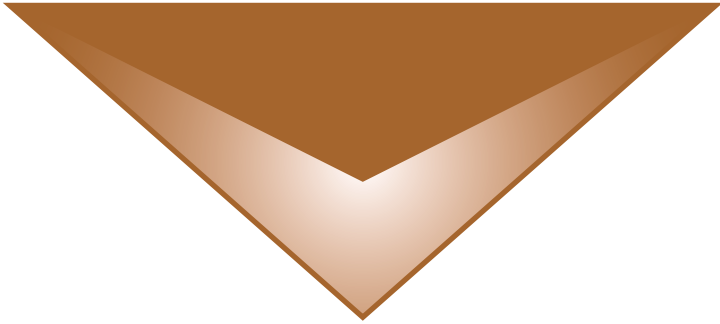
Primer: Federal 215

Case Trim: 2.840"

Barrel Length: 24"

Twist Rate: 1:9.5"

Barrel: Bartlein



Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

**Most Accurate Load*

[°] Compressed Load

7mm Remington Ultra Magnum



110-grain TTSX FB
Sectional Density .195
Ballistic Coefficient .319
C.O.A.L 3.590"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
H4831sc	84.5	3291	93.9	3701
Powerpro 4000mr	80.3	3417	89.2	3801
*RL 22	85.7	3262	95.3	3772
IMR 7828	85.0	3267	94.5	3738
H1000	89.9	3277	99.9	3730
Magnum	87.8	3379	97.6	3737



120-grain TTSX BT
Sectional Density .213
Ballistic Coefficient .373
C.O.A.L 3.590"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 22	83.9	3158	93.2	3675
*IMR 7828	83.6	3126	92.9	3616
H1000	88.5	3199	98.4	3636
Retumbo	91.8	3195	102.0 ^c	3669
Magnum	88.1	3267	97.9	3651
RL 25	88.0	3201	97.8 ^c	3670



120-grain TSX BT
Sectional Density .213
Ballistic Coefficient .349
C.O.A.L 3.575"

Suggested Bullet Use



Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

*Most Accurate Load

^c Compressed Load

7mm Remington Ultra Magnum



139-grain LRX BT
Sectional Density .246
Ballistic Coefficient .470
C.O.A.L 3.600"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 22	79.6	2994	88.4	3432
IMR 7828	81.5	3009	90.5	3397
H1000	85.7	3077	95.3	3411
Retumbo	87.7	3004	97.4	3441
*Magnum	84.9	3067	94.3	3412
RL 25	84.8	3003	94.2	3450



140-grain TSX BT
Sectional Density .248
Ballistic Coefficient .394
C.O.A.L 3.575"

Suggested Bullet Use



140-grain TTSX BT
Sectional Density .248
Ballistic Coefficient .412
C.O.A.L 3.590"

Suggested Bullet Use



Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

*Most Accurate Load

° Compressed Load

7mm Remington Ultra Magnum



145-grain LRX BT
Sectional Density .257
Ballistic Coefficient .486
C.O.A.L 3.600"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 22	78.0	3044	86.6	3311
IMR 7828	79.8	2964	88.7	3319
H1000	83.6	3007	92.9	3323
Retumbo	85.8	3067	95.3	3353
Magnum	83.8	3001	93.1	3328
*RL 25	82.1	3126	91.2	3339



150-grain TTSX BT
Sectional Density .266
Ballistic Coefficient .450
C.O.A.L 3.590"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 22	79.9	3066	88.7	3318
*IMR 7828	78.7	2919	87.5	3278
H1000	83.7	2969	93.0	3305
Retumbo	86.4	2978	96.0	3334
Magnum	83.0	2968	92.2	3289
RL 25	83.3	3020	92.5	3334



150-grain TSX BT
Sectional Density .266
Ballistic Coefficient .408
C.O.A.L 3.575"

Suggested Bullet Use



Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

*Most Accurate Load

° Compressed Load

7mm Remington Ultra Magnum



160-grain TSX FB
Sectional Density .283
Ballistic Coefficient .392
C.O.A.L 3.575"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
RL 22	73.9	2887	82.2	3093
*IMR 7828	77.2	2832	85.7	3135
H1000	80.4	2890	89.3	3153
Retumbo	81.3	2947	90.4	3159
Magnum	81.9	2874	91.0	3174
RL 25	77.5	2941	86.1	3146



168-grain LRX BT
Sectional Density .298
Ballistic Coefficient .550
C.O.A.L 3.600"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
IMR 7828	74.6	2805	82.9	3077
H1000	77.0	2845	85.6	3085
*Retumbo	79.6	2859	88.4	3092
Magnum	79.5	2788	88.4	3103
RL 25	72.7	2763	80.7	3026
US 869	93.3	2906	103.7 ^c	3258

Recommended Twist: 1:8" Or Faster

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

*Most Accurate Load

^c Compressed Load

7mm Remington Ultra Magnum



171-grain Match Burner BT
Sectional Density .303
Ballistic Coefficient .645
C.O.A.L 3.600"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
*IMR 7828	75.9	2794	84.4	3082
H1000	78.5	2841	87.2	3085
Magnum	78.5	2861	87.2	3075
RL 25	75.2	2857	83.6	3090
Retumbo	79.6	2888	88.4	3107
US 869	92.2	2872	102.4 ^c	3223

Recommended Twist: 1:9" Or Faster



175-grain TSX FB
Sectional Density .310
Ballistic Coefficient .417
C.O.A.L 3.575"

Suggested Bullet Use



Powder	Minimum		Maximum	
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)
IMR 7828	73.0	2725	81.1	2977
H1000	76.2	2746	84.7	3010
Retumbo	77.0	2804	85.6	2992
Magnum	77.3	2731	85.9	3026
US 869	91.6	2836	101.7 ^c	3192
*H50BMG	88.7	2788	98.6 ^c	3032

Recommended Twist: 1:9" Or Faster

Maximum Loads Should Be Used With Caution - Always Start With Minimum Loads.

*Most Accurate Load

^c Compressed Load