



*Load data for this cartridge was tested at the standard SAAMI pressure level—not the higher +P pressure levels listed in some manuals.

♦ Indicates most accurate load

.257 Roberts

Bullet Weight: 80 gr **Case Trim Length:** 2.223" **S.D.** 0.173
Bullet Style: TTSX BT **Primer:** Fed 210 **B.C.** 0.316
COAL: 2.830" **Barrel Length:** 24"
Case: W-W **Twist Rate:** 1:10"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
H380	43.0	3108	47.0	3415	89
H414	43.5	3109	47.5	3399	87
RL 17	43.0	2992	47.0	3390	93
♦ IMR 4350	43.0	2907	47.0	3287	97
Hunter	46.0	3148	50.0	3447	93
Hybrid 100V	43.0	3000	47.0	3339	99

Bullet Weight: 90 gr **Case Trim Length:** 2.223" **S.D.** 0.195
Bullet Style: Banded Solid Spitzer **Primer:** Fed GM210M **B.C.** 0.325
COAL: 2.780" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
AA 2700	42.5	3070	46.5	3333	88
IMR 4350	43.0	2984	47.0	3267	100
H4350	41.0	2953	45.0	3198	92
Hunter	44.5	3080	48.5	3314	94
♦ RL 19	45.0	3008	49.0	3275	101
VIT N560	45.5	2953	50.0	3278	100

Bullet Weight: 100 gr **Case Trim Length:** 2.223" **S.D.** 0.216
Bullet Style: TSX BT **Primer:** Fed GM210M **B.C.** 0.336
COAL: 2.780" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
AA 2700	40.0	2935	45.0	3152	86
IMR 4350	40.5	2883	44.5	3124	96
H4350	36.0	2676	42.0	3016	87
♦ Hunter	42.5	2926	46.5	3126	91
RL 19	42.0	2878	46.0	3104	96
VIT N560	43.0	2862	47.0	3059	95

Bullet Weight: 115 gr **Case Trim Length:** 2.223" **S.D.** 0.249
Bullet Style: TSX FB **Primer:** Fed GM210M **B.C.** 0.335
COAL: 2.780" **Barrel Length:** 24"
Case: R-P **Twist Rate:** 1:10"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
♦ H4350	35.0	2546	39.0	2769	89
Hunter	39.5	2656	43.5	2898	88
RL 19	37.5	2588	41.5	2836	90
IMR 4831	40.0	2652	44.0	2876	98
XMR 3100	41.5	2686	45.5	2907	102
VIT N165	42.5	2711	46.5	2902	99