

## Specs

	6.5 CM	.243 Win
Parent Casing	.30 TC	.308 Win
Bullet Diameter	0.264"	0.243"
Neck Diameter	.2950"	0.276"
Case Length	1.92"	2.045"
Overall Length	2.825"	2.7098"
Case Capacity	52.5gr	53-54.8gr
Max Pressure (SAAMI)	62,000psi	60,000psi

7mm-08 Rem	.270 Win
.308 Win	.30-03
0.284"	0.277"
0.315"	0.308"
0.47"	0.47"
2.035"	2.540"
2.8"	3.340"
52.2gr	67gr
60,000	65,000psi

.308 Win	.30-06 Sprg
.300 Savage	.30-03
0.308"	0.308"
0.3433"	0.340"
2.015"	2.494"
2.8"	3.34"
56gr	68gr
62,000psi	60,200psi

## Average Velocity (ft/s)

Yards	6.5 CM	.243 Win
Muzzle	2775.8	3198.7
100	2605.2	2897.19
200	2440.5	2626.3
300	2282.1	2355
400	2129.8	2061.7
500	1980.5	1891.9

7mm-08 Rem	.270 Win
2825	2967
2608	2741
2410.9	2517.8
2236	2321
2021	2114.6
1833	1955

.308 Win	.30-06
2733	2822
2521.5	2601
2320	2391
2182	2191.9
1946.5	2001
1775	1828

## Average Ballistic Coefficient

6.5mm Creedmoor	.243 Winchester
0.537	0.343

## Average Ballistic Coefficient

7mm-08 Remington	.270 Winchester
0.4185	0.4182

## Average Ballistic Coefficient

.308 Winchester	.30-06 Springfield
0.434	0.427

## Average Bullet Drop (Inches) at Short Range

Yards	6.5 CM	.243 Win
50	-0.15	-0.235
100	0	0
200	-3.6	-2.62
300	-13	-11.19
400	-29.3	-24.78

7mm-08 Rem	.270 Win
-0.12	-0.17
0	0
-3.6	-2.98
-13.4	-11.49
-30.03	-27.38

.308 Win	.30-06
-0.125	-0.155
0	0
-4	-3.71
-14.5	-13.67
-32.8	-31

## Average Bullet Drop (Inches) at Long Range

Yards	6.5 CM	.243 Win
100	1.8	1.43
200	0	0
300	-7.6	-6.4
400	-22	-19.3
500	-44.7	-39.86
700	-116.8	-116.7
1000	-321.9	-353

7mm-08 Rem	.270 Win
1.79	1.6
0	0
-7.8	-7.21
-22.8	-21.4
-46.6	-42.7
-119.8	-111.3
-373.3	-347

.308 Win	.30-06
2	1.8
0	0
-8.5	-8
-24.7	-23.6
-50.3	-48.3
-137.6	-133.4
-401.6	-397.7

## Average Sectional Density

6.5mm Creedmoor

.243 Win

0.272

0.209

## Average Sectional Density

7mm-08 Remington

.270 Winchester

0.258

0.269

## Average Sectional Density

.308 Winchester

.30-06 Springfield

0.248

0.26

## Average Bullet Kinetic Energy (ft.lbs)

Yards

6.5 CM

.243 Win

0

2269.8

1936.6

100

1999.4

1595.45

200

1755.8

1302.7

300

1535.5

1062.3

400

1339

858.25

500

1162.6

692.15

7mm-08 Rem

.270 Win

2469

2663

2106

2273

1777.5

1932.65

1513

1630

1252.1

1372.45

1041

1158

.308 Win

.30-06

2723

2922.9

2319.9

2484

1966.5

2102

1657.9

1770.8

1389.7

1485.4

1159.5

1241.8