

SIGHT HEIGHT: 5 cm
VITAL HEIGHT (for GEE): 4 cm

VOR-TX Munitions

Kaliber	Geschoss	Gewicht g / grs	Full Metric Data Velocity, M/S							Energy, Joules							Trajectory, 100 m sight-in range (cm)					GEE Trajectory, GEE (cm)							
			V ₀	V ₅₀	V ₁₀₀	V ₁₅₀	V ₂₀₀	V ₂₅₀	V ₃₀₀	E ₀	E ₅₀	E ₁₀₀	E ₁₅₀	E ₂₀₀	E ₂₅₀	E ₃₀₀	50 m	100 m	150 m	200 m	250 m	300 m	50 m	100 m	150 m	200 m	250 m	300 m	
223 Rem	TSX	3.6, 55	987.6	906.0	830.0	758.0	689.0	625.0	563.0	1738.0	1478.0	1240.0	1034.0	856.0	702.0	572.0	-1.0	X	-2.6	-9.4	-21.5	-39.8	186	+0.9	+3.8	+3.1	-1.9	-12.1	-28.5
22-250 Rem	TSX	3.2, 50	1168.0	1071.0	981.0	897.0	819.0	744.0	674.0	2209.0	1860.0	1561.0	1305.0	1086.0	897.0	735.0	-1.4	X	-1.1	-5.3	-13.1	-25.4	213	+0.2	+3.3	+3.9	+1.4	-4.8	-15.5
243 Win	TTSX	5.2, 80	1021.1	968.0	917.0	868.0	821.0	775.0	731.0	2703.0	2437.0	2187.0	1960.0	1752.0	1563.0	1390.0	-1.2	X	-1.7	-6.7	-15.4	-28.1	204	+0.6	+3.5	+3.6	+0.4	-6.5	-17.4
25-06 Rem	TTSX	6.5, 100	983.0	935.0	889.0	844.0	801.0	760.0	719.0	3132.0	2843.0	2570.0	2319.0	2088.0	1876.0	1681.0	-1.1	X	-2.0	-7.5	-16.7	-30.3	199	+0.7	+3.7	+3.5	-0.1	-7.6	-19.2
260 Rem	TTSX	7.8, 120	899.2	861.0	823.0	787.0	752.0	717.0	684.0	3144.0	2883.0	2639.0	2411.0	2200.0	2003.0	1820.0	-0.8	X	-2.8	-9.5	-20.6	-36.4	186	+1.1	+3.9	+3.0	-1.8	-10.9	-24.8
270 Win	TTSX	8.5, 130	932.7	891.0	850.0	811.0	772.0	735.0	699.0	3666.0	3375.0	3074.0	2795.0	2537.0	2298.0	2076.0	-1.0	X	-2.4	-8.6	-18.9	-33.7	191	+0.9	+3.8	+3.2	-1.0	-9.4	-22.4
270 WSM	TSX	9.1, 140	955.5	914.0	874.0	835.0	797.0	760.0	725.0	4143.0	3807.0	3479.0	3176.0	2894.0	2632.0	2390.0	-1.0	X	-2.2	-7.9	-17.4	-31.2	196	+0.8	+3.7	+3.4	-0.4	-8.1	-20.1
7mm-08 Rem	TTSX	7.8, 120	915.9	875.0	835.0	796.0	758.0	721.0	686.0	3263.0	2975.0	2699.0	2444.0	2209.0	1991.0	1791.0	-0.9	X	-2.6	-9.1	-19.9	-35.4	188	+1.0	+3.8	+3.1	-1.5	-10.3	-23.9
280 Rem	TTSX	9.1, 140	910.0	871.0	834.0	797.0	762.0	727.0	693.0	3757.0	3445.0	3154.0	2884.0	2632.0	2398.0	2181.0	-0.9	X	-2.6	-9.2	-19.9	-35.3	188	+1.0	+3.8	+3.1	-1.5	-10.3	-23.7
7mm Rem Mag	TTSX	9.1, 140	944.9	905.0	865.0	827.0	790.0	754.0	719.0	4051.0	3725.0	3410.0	3117.0	2844.0	2591.0	2356.0	-1.0	X	-2.3	-8.1	-17.9	-32.0	194	+0.9	+3.8	+3.4	-0.6	-8.5	-20.8
7mm Rem Mag	TTSX	9.8, 150	932.7	896.0	861.0	826.0	792.0	759.0	727.0	4230.0	3938.0	3631.0	3344.0	3075.0	2824.0	2589.0	-1.0	X	-2.3	-8.3	-18.1	-32.2	194	+0.9	+3.8	+3.3	-0.7	-8.7	-20.9
7mm Rem Mag	TSX	10.4, 160	899.2	863.0	827.0	793.0	759.0	727.0	695.0	4194.0	3872.0	3561.0	3271.0	3000.0	2747.0	2510.0	-0.9	X	-2.7	-9.4	-20.3	-35.8	187	+1.1	+3.9	+3.1	-1.7	-10.6	-24.2
7x64 Brenneke	TTSX	9.1, 140	902.2	863.0	825.0	788.0	752.0	717.0	683.0	3693.0	3390.0	3098.0	2827.0	2575.0	2341.0	2124.0	-0.9	X	-2.8	-9.5	-20.5	-36.3	186	+1.1	+3.9	+3.0	-1.8	-10.9	-24.8
30-30 Win	TSX FN	9.8, 150	711.7	637.0	567.0	503.0	444.0	394.0	354.0	2462.0	1991.0	1577.0	1238.0	968.0	762.0	614.0	0.5	X	-8.2	-26.2	-56.6	-102.8	136	+2.4	+3.7	-2.7	-18.5	-47.4	-91.8
308 Win	TTSX	9.8, 150	859.5	823.0	787.0	751.0	717.0	684.0	651.0	3591.0	3319.0	3034.0	2768.0	2521.0	2291.0	2078.0	-0.7	X	-3.3	-10.9	-23.3	-40.9	178	+1.3	+3.9	+2.6	-3.0	-13.5	-29.1
308 Win	TTSX	10.9, 168	816.9	785.0	753.0	723.0	692.0	663.0	634.0	3633.0	3358.0	3094.0	2845.0	2615.0	2398.0	2195.0	-0.5	X	-3.8	-12.3	-26.0	-45.2	171	+1.5	+4.0	+2.2	-4.4	-16.0	-33.2
30-06 SPRG	TTSX	9.8, 150	905.3	867.0	829.0	793.0	757.0	723.0	689.0	3985.0	3681.0	3371.0	3082.0	2813.0	2563.0	2330.0	-0.9	X	-2.7	-9.3	-20.2	-35.8	187	+1.1	+3.8	+3.1	-1.6	-10.6	-24.2
30-06 SPRG	TTSX	10.9, 168	850.4	817.0	785.0	753.0	723.0	692.0	663.0	3966.0	3639.0	3358.0	3094.0	2846.0	2615.0	2398.0	-0.7	X	-3.3	-11.0	-23.3	-40.8	178	+1.3	+3.9	+2.6	-3.1	-13.5	-29.0
30-06 SPRG	TTSX	11.7, 180	823.0	792.0	761.0	731.0	701.0	673.0	645.0	3951.0	3667.0	3388.0	3126.0	2879.0	2648.0	2432.0	-0.5	X	-3.7	-12.0	-25.3	-44.0	173	+1.4	+4.0	+2.3	-4.0	-15.3	-32.0
300 WSM	TTSX	9.8, 150	1008.9	966.0	926.0	887.0	849.0	812.0	776.0	4949.0	4578.0	4205.0	3858.0	3535.0	3235.0	2955.0	-1.2	X	-1.7	-6.5	-14.7	-26.6	207	+0.6	+3.6	+3.7	+0.7	-5.7	-19.9
300 WSM	TTSX	10.7, 165	954.0	916.0	879.0	843.0	808.0	774.0	741.0	4867.0	4492.0	4138.0	3807.0	3498.0	3210.0	2941.0	-1.0	X	-2.1	-7.7	-17.1	-30.5	197	+0.8	+3.7	+3.4	-0.3	-7.8	-19.3
300 Win Mag	TTSX	9.8, 150	1001.3	960.0	920.0	881.0	843.0	806.0	771.0	4874.0	4515.0	4146.0	3803.0	3484.0	3187.0	2911.0	-1.2	X	-1.7	-6.6	-15.0	-27.1	206	+0.6	+3.6	+3.7	+0.6	-6.0	-16.3
300 Win Mag	TTSX	10.7, 165	951.0	913.0	876.0	841.0	806.0	772.0	739.0	4836.0	4463.0	4111.0	3782.0	3475.0	3188.0	2921.0	-1.0	X	-2.2	-7.8	-17.2	-30.8	197	+0.8	+3.7	+3.4	-0.4	-7.9	-19.6
300 Win Mag	TTSX	11.7, 180	902.2	869.0	836.0	804.0	773.0	743.0	713.0	4749.0	4416.0	4092.0	3787.0	3500.0	3231.0	2979.0	-0.9	X	-2.6	-9.1	-19.6	-34.6	188	+1.0	+3.8	+3.1	-1.4	-10.0	-23.1
300 WBY Mag	TTSX	11.7, 180	945.0	911.0	878.0	846.0	815.0	784.0	754.0	5209.0	4842.0	4498.0	4174.0	3870.0	3583.0	3314.0	-1.0	X	-2.2	-7.7	-17.0	-30.3	197	+0.8	+3.7	+3.4	-0.3	-7.8	-19.2
300 Rem Ultra Mag	TTSX	11.7, 165	978.4	939.0	902.0	865.0	830.0	795.0	762.0	5609.0	4723.0	4353.0	4009.0	3687.0	3386.0	3105.0	-1.1	X	-1.9	-7.1	-15.8	-28.5	202	+0.7	+3.7	+3.6	+0.2	-6.7	-17.5
300 Rem Ultra Mag	TTSX	11.7, 180	990.6	955.0	921.0	887.0	854.0	822.0	790.0	5726.0	5341.0	4960.0	4603.0	4267.0	3951.0	3655.0	-1.2	X	-1.7	-6.6	-14.8	-26.7	206	+0.6	+3.6	+3.7	+0.6	-5.8	-15.9
8x57 Mauser	TSX	13.0, 200	783.0	748.0	714.0	681.0	648.0	617.0	586.0	4065.0	3638.0	3313.0	3012.0	2732.0	2472.0	2233.0	-0.3	X	-4.5	-14.3	-30.0	-52.1	163	+1.7	+4.0	+1.5	-6.3	-20.0	-40.1
338 Win Mag	TTSX	13.7, 210	873.3	840.0	808.0	777.0	746.0	717.0	687.0	5190.0	4838.0	4477.0	4138.0	3819.0	3520.0	3239.0	-0.8	X	-3.0	-10.1	-21.5	-37.7	183	+1.2	+3.9	+2.9	-2.3	-11.8	-26.1
338 Win Mag	TTSX	14.6, 225	853.4	823.0	793.0	764.0	736.0	708.0	681.0	5312.0	4943.0	4594.0	4264.0	3953.0	3660.0	3384.0	-0.7	X	-3.2	-10.6	-22.6	-39.4	179	+1.3	+3.9	+2.7	-2.8	-12.8	-27.6
35 Whelen	TTSX	11.7, 180	894.5	832.0	782.0	733.0	686.0	640.0	597.0	4558.0	4040.0	3663.0	3332.0	2742.0	2391.0	2076.0	-0.7	X	-3.3	-11.2	-24.3	-43.3	177	+1.2	+3.9	+2.6	-3.3	-14.4	-31.5
9.3x62 Mauser	TSX	18.5, 286	717.8	684.0	651.0	618.0	587.0	556.0	527.0	4777.0	4047.0	3662.0	3307.0	2980.0	2680.0	2406.0	0.1	X	-5.9	-18.3	-37.7	-65.1	150	+2.1	+3.9	-0.0	-10.4	-27.9	-53.4
45-70 GOVT	TSX FN	19.5, 300	590.6	507.0	441.0	386.0	343.0	314.0	293.0	3278.0	2509.0	1901.0	1453.0	1151.0	962.0	837.0	2.3	X	-15.0	-46.4	-98.6	-175.6	111	+3.2	+1.9	-12.1	-42.6	-93.9	-169.9