

Tech Notes-- XTR Reticles:

- Ballistic 5.56 Gen 2
- Ballistic 7.62

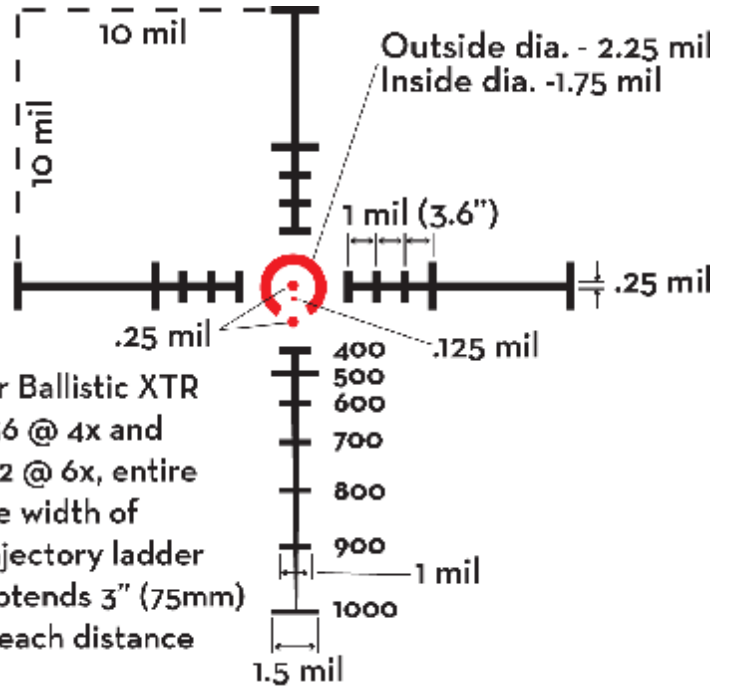
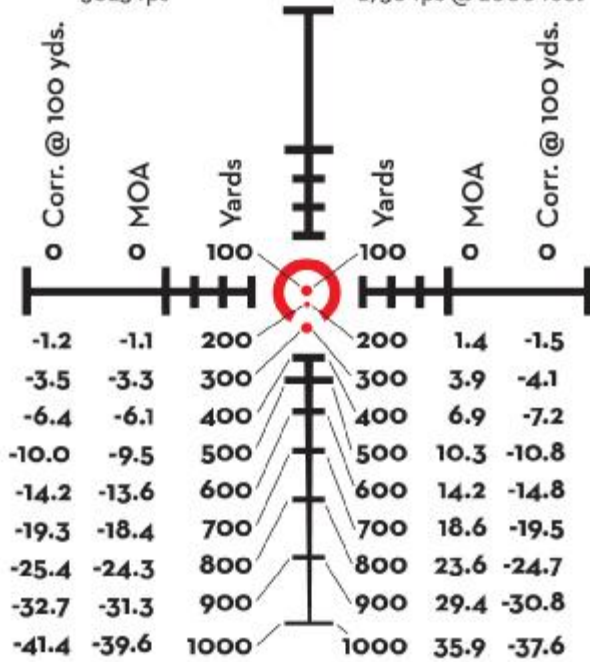
1X-4X-24mm calibrated at 4X magnification. 1.5X-6X-40mm calibrated at 6X magnification

Ballistic 5.56 GEN2 @ 4x

Load Specs: .223 Cal
62 grain FMJ
3025 fps

Ballistic 7.62 @ 6x

Load Specs: .308 Cal
150 grain FMJ
2750 fps @ 2000 feet



BALLISTIC CALIBRATION EXAMPLES

	5.56, 62gr FMJ .307BC 3025fps Sight Height 2.3" Altitude 2000ft	.556 50gr V-Max .242BC 3300fps Sight Height 2.3" Altitude 2000ft	5.56 77gr SMK .372BC 2750fps Sight Height 1.8" Altitude 2000ft	5.56 68gr HMatch .355BC 2850fps Sight Height 2.3" Altitude 2000ft	.308 150gr FMJ .425BC 2750fps Sight Height 2.3" Altitude 2000ft	.308 168gr SMK .462BC 2650fps Sight Height 2.3" Altitude 2000ft
Ballistic 5.56 Gen 2	- Low +High	- Low +High	- Low +High	- Low +High	- Low +High	- Low +High
	0	0	+1.2	+5	+5	0
	100	100	100	100	100	100
	200	+1	200	0	200	0
	300	+2	300	0	300	0
	400	+4	400	-1	400	-1
	500	+6	500	-3	500	-1
	600	+8	600	-5	600	-1
	700	+8	700	-7	700	+2
	800	-6	800	-8	800	+10
900	-31	900	-6	900	+23	
1000	-72	1000	-1	1000	+44	
Ballistic 7.62	- Low +High	- Low +High	- Low +High	- Low +High	- Low +High	- Low +High
	0	+1.6	0	0	0	+9
	100	100	100	100	100	100
	200	+1	200	0	200	+1
	300	+3	300	+1	300	+1
	400	+3	400	-2	400	0
	500	+1	500	+1	500	0
	600	0	600	-1	600	0
	700	0	700	-3	700	0
	800	0	800	-9	800	-10
900	0	900	-28	900	-13	
1000	0	1000	-45	1000	-18	

