



MIL	A	В	C	D	E	F	G	Н	I	J	K	L	M
ZC420 & ZC527	0.1	0.133	0.1	0.166	0.2	0.2	0.1	0.2	0.3	0.036	0.034	1.0	0.3

## supporting your precision

The MPCT3X features an open concept design above the primary horizontal crosshair and a minimally sized dot-style holdover tree below. This design features 0.2 Mil diameter open circles at all whole Mil values making holds easier to identify rapidly and while using the scope at a reduced magnification setting. The tree portion of the reticle utilizes dots arranged in a grid pattern with 0.2 Mil spacing thus allowing greater precision with holding for elevation as well as wind.

The upper half of the field of view has the vertical crosshair extending up to 4.0 Mils. This maintains an open field of view in the upper half of the reticle while providing enhanced hold-under capability or measurement for calling bullet trace. In practical application with multiple targets at widely varying distances, shooters can now dial their elevation turret for an intermediate range target and then hold under for the closer targets and hold over for the more distant targets.

Spotting for other shooters is also enhanced with less clutter above the primary horizontal crosshair.

The primary horizontal crosshair features 0.2 Mil references along the bottom edge that provide a visual distinction between the 0.2, 0.4, 0.6, and 0.8 Mil marks making those hold points rapidly identified. We've also included a single tick mark along the top edge of the horizontal at every 0.5 Mil location for those shooters preferring to have that value available.

## **Additional points:**

- 1. The tree is only as large as absolutely necessary to hold for a 308 Winchester shooting the 175 SMK at 2650 ft/sec. under standard atmospheric conditions with a 20-mph full value wind. All other modern cartridges under vastly different atmospheric conditions should easily remain within this grid.
- 2. Reference numbers for wind holds are included at 3R and 3L locations indicating a wind hold of that amount. This highly negates counting of dots and circles to locate the correct hold point under stress or time limits.
- The even elevation numbers are located on both left and right sides of the tree making counting much easier. Numbers are reduced in size along the primary vertical down the tree for enhance visibility and only at the 4, 8, 12, and 14 Mil locations to reduce clutter in the FOV.
- 4. The MPCT3X is the ultimate reticle for speed and highest precision at the same time! It is fully functional across the entire magnification range and features design aspects never before implemented into a single reticle.



## ZENTRALE

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