RETICLE MIL-C™

First Focal Plane

Designed for precision rifle competition
Exceptionally fast, intuitive, and precise
Unique inverted "T" Mil-Radian ranging scale
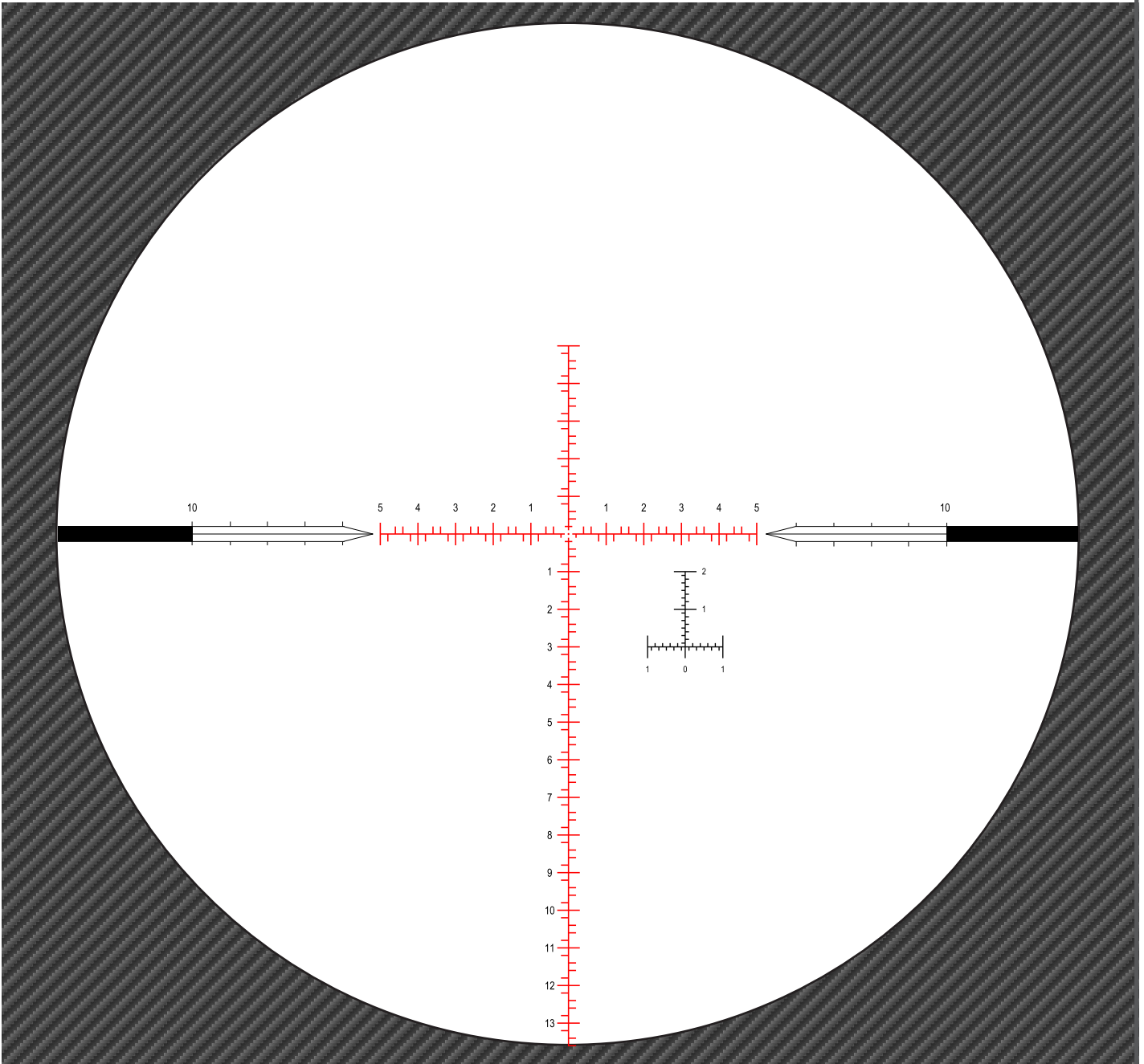
The Mil-C™ elevation scale (below center) extends beyond the field of view.

Red indicates illuminated portion of reticle.

Applications:
Competition
Long-range Hunting
Field/Tactical

RETICLE MIL-C™

Designed to meet the needs of today's Precision Rifle Series competitor, the MIL-C™ reticle allows for fast and accurate shots on target.

The MIL-C™ has a simple center dot for a fine aiming point, while the main lines feature .2 Mil-Radian holds. Each whole Mil-Radian is numbered for fast reference under even stressful conditions. The MIL-C™ features the inverted "T"Mil-Radian ranging scale made famous in our MIL-R™ reticle. This allows for easy and logical estimations as low as .05 Mil-Radians if needed.

This reticle was designed for the competitive and field shooter, and is certain to give a competitive edge to anyone who uses it.

The MIL-C™ is available in the ATACR™ 5-25x F1 riflescope.

- Available in Nightforce ATACR™ 5-25x56 F1 riflescopes
- Allows accurate hold offs and precise first-shot placement
- Excellent for range estimation
- DigIllum™ illumination standard

Reticle Subtensions

A	10 mil
B	.033 mil
C	.033 mil
D	.4 mil
E	.2 mil
F	1 mil
G	.05 mil
H	.2 mil
I	.2 mil
J	.6 mil
K	.2 mil
L	.1 mil
M	.029 mil
N	2 mil
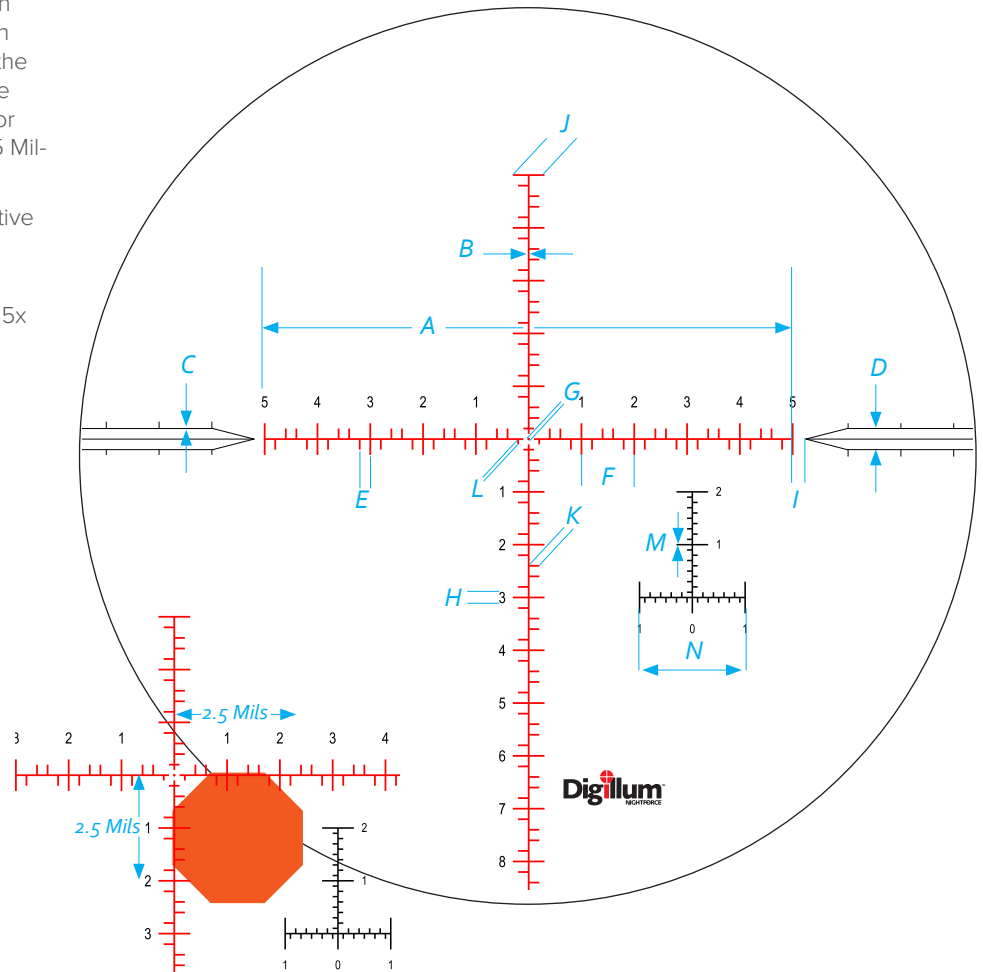
Range estimation

The Nightforce MIL-C™ reticle can provide you with an accurate distance to your target, when the size of the target is known, by utilizing one of the the following Mil relation formulas:

Target Size in Inches ÷ Image Size Measured in Mils in Reticle x 27.77 = Distance in Yards

Target Size in Inches ÷ Image Size Measured in Mils in Reticle x 25.4 = Distance in Meters

Target Size in Centimeters ÷ Image Size Measured in Mils in Reticle x 10.93 = Distance in Yards

Target Size in Centimeters ÷ Image Size Measured in Mils in Reticle x 10 = Distance in Meters

For example, a standard stop sign measures 30" tall x 30" wide. Knowing the size of the target, in this case, a stop sign, and applying the correct formula above, you will be able to accurately calculate the distance to your target.

1. Known target size = 30"
2. Image size = 2.5 Mils. To measure image size of target in Mils, refer to the reticle diagram above.
3. Divide target size (30") by image size in reticle (2.5) = 12
4. For distance in yards, multiply 12 x 27.77 (constant) = 333.24 yards to target.
5. For distance in meters, multiply 12 x 25.4 (constant) = 304.8 meters to target.

Your ability to accurately measure your target in your reticle does take some practice to become proficient.