



Using your S-TAC3-16X42FFPZSIRMH Reticle

One Mil (MRAD) is equal to (3.6 inches) or 3.437 MOA at 100 yards.

Mil based reticles allow you to range targets to determine distance. To determine the range of your target divide the height or width of the target in Meters x(1000) divided by the Mils on the reticle.

Example:
$$\frac{\text{Target Height or Width in meters} \times 1000}{\text{Target in Mils}} = \frac{2 \text{ Meters} \times 1000}{2 \text{ Mils}} = 1000 \text{ Meters}$$

About First Focal Plane Reticles

In First Focal Plane scopes the Reticle Subtension remains the same throughout all magnifications. First Focal Plane reticles change in size to maintain a constant subtension to the field of view. First Focal Plane reticles can be used for ballistic holdover by matching the bullet drop of the load being used by the subtension on the reticle.

Resetting your Tactical Knobs to Zero / Resetting your Zero stop
See on reverse Side.

Data Valid for S-TAC3-16X42FFPZSIRMH Only

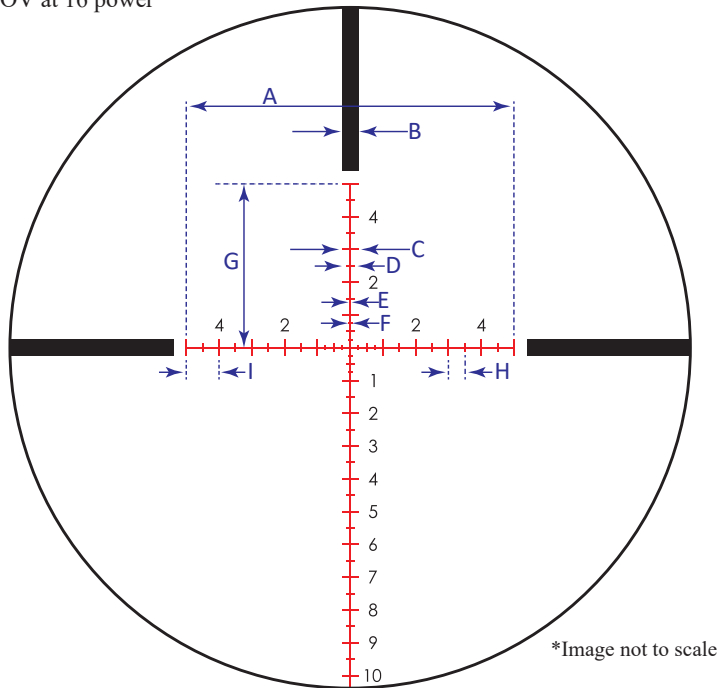
All values in Mils at 100 meters.

- Dimension A Left to right windage bars in Mils
- Dimension B Width of wide bracket bars in Mils
- Dimension C Height and width of 1 Mil bars windage and elevation
- Dimension D Height and width of .5 Mil bars windage and elevation
- Dimension E Diameter of line thickness in Mils
- Dimension F Diameter of Line Height and Width in Mils
- Dimension G Mils above center line
- Dimension H Spacing of bars between Mils
- Dimension I Distance of spacing Mils

All Magnification

10
0.5
0.5
0.25
0.05
0.125
5
0.5
1

*FOV at 16 power



*Image not to scale

Illuminated MH - 4