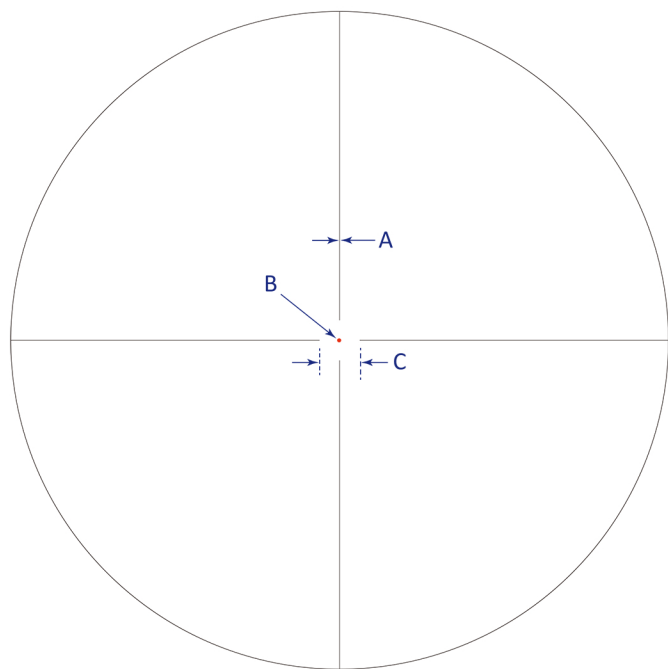




Using your S6 10-60X56 SFP IR MOA-FTD Reticle

One MOA (Minute of Angle) is equal to 1.047 inches at 100 yards.

MOA based reticles allow you to range targets to determine distance.
To determine the range of your target simply divide the size of the target in inches divided by the MOA on the reticle x 95.5



Example:
$$\frac{\text{Target Size in Inches} = 5 \text{ Inches}}{\text{Image Size in MOA} = 2 \text{ MOA}} \times 95.5 \text{ yards} = \frac{5 \text{ Inches}}{2 \text{ MOA}} \times 95.5 \text{ yards} = 238 \text{ yards}$$

Data valid for the following models: S6 10-60X56 SFP IR MOA-FTD Only

All values in MOA at 100 yards

Magnification
Dimension A
Dimension B
Dimension C

	10	16	20	25	30	40	50	60
Dimension A	0.06	0.0375	0.03	0.024	0.02	0.015	0.012	0.01
Dimension B	0.6	0.375	0.3	0.24	0.2	0.15	0.12	0.1
Dimension C	6.0	3.75	3.0	2.4	2.0	1.5	1.2	1.0

Illuminated MOA-FTD

*Image not to scale