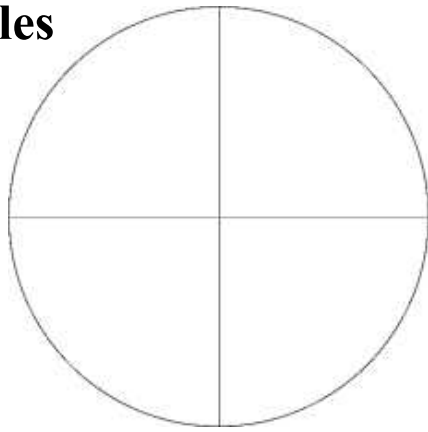
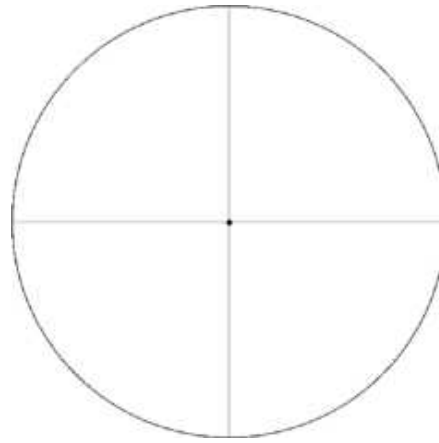


Reticles

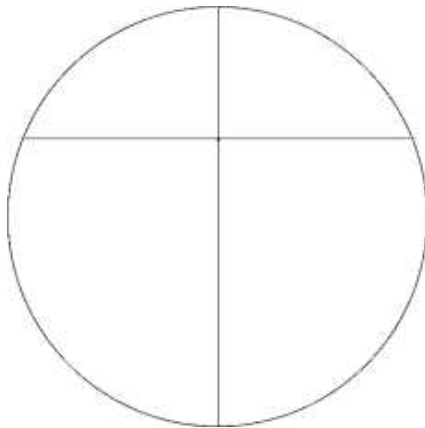


Crosshair reticle



Crosshair with Dot reticle

1/16 MOA Dot
3/32 MOA Dot
1/8 MOA Dot



LR reticle (with 1/16Dot)

Standard mag. of Dot Reticle	
48x52	48x
EP-Zoom	48x
10x-60x52	40x
10x-60x56	40x
2.5x-25x42	25x
5x-50x56	40x
8x-80x56	40x

Magnification Power Changes and Dot Size

Dot pattern reticles (pictured above) do not change size as the magnification changes. But the size of the area on the target covered by the Dot will change.

Each March scope has a standard magnification where the apparent size of the Dot will match the reticle fitted to your scope.

For example, if you were using a 5-50x56 March scope fitted with a 1/8 MOA dot reticle at 20 power, you could use the following formula to determine how much of the target is covered by the Dot. Use the table to determine the Standard Magnification of Dot MOA for your model.

(Nominal Dot MOA) x (Standard Magnification of Dot MOA) / (Current magnification) = (Current Dot MOA)

$$(1/8 \text{ MOA}) \times (40 / 20) = 1/4 \text{ MOA}$$

The formula used above can also be used with other reticles that use hash marks or dots to determine target coverage or distance to the target.