



- Dimension A**    Magnification
- Dimension A**    Left to Right Windage Bars in MOA
- Dimension B**    MOA below center line
- Dimension C**    MOA above center line
- Dimension D**    Diameter of W/E Centerline in MOA
- Dimension E**    MOA distance of one spacing
- Dimension F**    Height and width of 10 MOA BARS Windage and Elevation
- Dimension G**    Height and width of 2 MOA BARS Windage and Elevation
- Dimension H**    Center Dot Diameter in MOA

**Using your S-TAC MOA-4 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 height of the target in MOA divided by the MOA on the reticle x 100 yards

Example: 
$$\frac{\text{Target Height 6 MOA}}{\text{Target on Reticle}=2 \text{ MOA} \times 100 \text{ Yards}} = \frac{6 \text{ MOA}}{2 \text{ MOA} \times 100 \text{ yards}} = 300 \text{ Yards}$$

**Resetting your Turrets to Zero**

Your new S-TAC Scope is equipped with 1/2 MOA Hunting style Turret knobs.

To reset your knobs to zero after sight in simply pull up the knob and rotate the knob until the zero lines up with the indicator mark on the main body tube.

**Data Valid for S-TAC 1-7x24IRMOA only**

All Values in MOA at 100 yards

	1X	2X	3X	4X	5X	6X	7X
Dimension A	420.00	210.00	139.99	105.00	84.00	69.99	60.00
Dimension B	280.00	140.00	93.33	70.00	56.00	46.66	40.00
Dimension C	140.00	70.00	46.66	35.00	28.00	23.33	20.00
Dimension D	0.70	0.35	0.23	0.17	0.14	0.11	0.10
Dimension E	14.00	12.25	4.66	3.50	2.80	2.33	2.00
Dimension F	28.00	14.00	9.33	7.00	5.60	4.66	4.00
Dimension G	14.00	12.25	4.66	3.50	2.80	2.33	2.00
Dimension H	10.50	5.25	3.50	2.63	2.10	1.75	1.50

**SIGHTRON®**