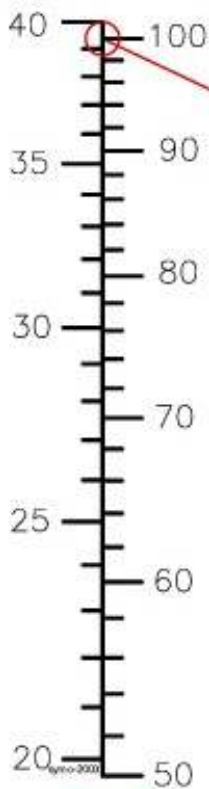


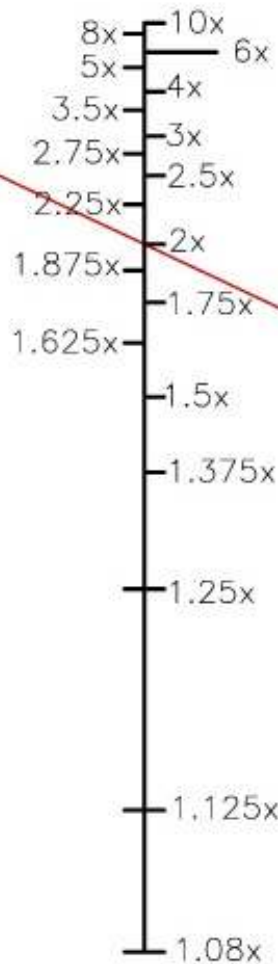
# Single Lens Bow Scope ( Magnification made Simple )



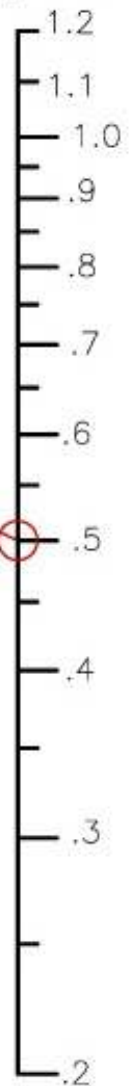
Eye To Scope  
Distance in.  
inches - Cm



Apparent  
Magnification  
or Power "X"



Lens Grind in  
Diopters



Diopter	Magnification
.25	2X
.375	3X
.5	4X
.625	5X
.75	6X
.875	7X
1.0	8X

### Magnification Nomogram

Based on the formula:

$$\text{Apparent Magnification} = 1 / ( 1 - D \times \text{ESI} / 39.37 )$$

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