

Graticule Magnifiers



This range of magnifiers offers a choice of 7x or 10x magnification and is suitable for measurement of linear dimensions, angles, radii and grid sizes depending on which scale is fitted.

Each magnifier is fitted with a Metric No.2 (8) scale 0-20mm x 0.1mm grads.

Other scales are available separately, see scales 1 – 4 for specifications

The main body is manufactured from black anodized aluminum and incorporates a positive focusing ring.

Scales are fitted to the base of the clear acrylic drawtube.

Each magnifier is supplied in a velvet lined leatherette case

Code	Description	A Dimension
59-660-001	Graticule Magnifier 7X mag	20mm
59-660-010	Graticule Magnifier 10X mag	15mm

Packed Weight and Dimensions

Code	Discription	Weight g	W mm	H mm	L mm
59-660-001	Graticule Magnifier 7X mag with Metric Scale 0 – 20mm x 0.1mm grads	235	56	56	75
59-660-010	Graticule Magnifier 10X mag with Metric Scale 0 – 20mm x 0.1mm grads	238	56	56	75

<p>59-666-001</p>	<p>59-666-002</p>	<p>59-666-003</p>	<p>59-666-004</p>
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Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
59-666-001	Graticule: Linear Scale mm/Inch	4	30	5	30
59-666-002	Graticule: Linear Scale mm	4	30	5	30
59-666-003	Graticule: Combination	4	30	5	30
59-666-004	Graticule: Combination	4	30	5	30

Code	Scale Markings
59-666-001	Inch scale: 0.3” – 0 – 0.3”, subdivided in 0.01” and 0.025” graduations Metric scale: 8 – 0 - 8mm, subdivided in 0.5mm graduations
59-666-002	Metric scale: 0 – 20mm, subdivided in 0.1mm graduations NOTE: Although the code number is 002 the Graticule is marked NO8
59-666-003	Inch scale: 0 – 0.5” subdivided in 0.005” Metric scale: 0 – 10mm subdivided in 0.2mm Widths: 0.016”, 0.031”, 0.047”, 0.094”, 0.125”, 0.188”, 0.250” Holes: 0.002”, 0.005”, 0.010”, 0.016”, 0.020”, 0.031”, 0.040”, 0.047”, 0.050”, 0.062” Angles: 0 – 90 degrees, subdivided in 5 degree intervals Radii: 0.062”, 0.94”, 0.125”, 0.156”, 0.188”, 0.219”, 0.250”, 0.281”, 0.313”, 0.344”, 0.375”
59-666-004	Inch scale: 0 – 0.4” subdivided in 0.005” Metric scale: 0 – 10mm subdivided in 0.1mm Holes: 0.1mm, 0.2mm, 0.3mm, 0.4mm, 0.5mm, 0.7mm, 0.7mm, 1.5mm, 3.0mm Angles: 0 – 90 degrees, subdivided in 1 degree intervals Radii: 1 – 10mm, subdivided in 0.5 degree intervals Grid: 0.3” x 0.4” subdivided in 0,025” squares

Illumination Attachment

	<p>The Illuminated Attachment Handle is suitable for use with the 59-660-001 Graticule Magnifier X7 mag. To provide additional light for improved viewing. Power: 2 x AA Batteries (not supplied)</p>
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Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
52-665-006	Illumination Attachment: For use with 59-660-001 Magnifier X7 only	80	50	40	180

