



MAX LEVY ONLINE 21MM RETICLE TO MAGNIFIER COMPATABILITY CHART

[HTTP://WWW.MAXLEVY.COM/](http://www.maxlevy.com/)

Edmund A31-608
6X Junior Comparator

MAX LEVY RETICLE STOCK NO.	DESCRIPTION	PATTERN DIAMETER	
AA001	RETICLE 21mm STRAIGHT LINE RULE, 0- .50IN / .005IN INCREMENTS	13.177mm	E
AA002	RETICLE 21mm ENG/METRIC SCALES, ENG. HOLE AND THICKNESS	17.124mm	E
AA003	RETICLE 21mm STRAIGHT LINE RULE, 0-15MM / 0.1MM INCREMENTS	15.397mm	E
AA004	RETICLE 21mm THICKNESS GAUGE .002INCH TO .016INCH	16.595mm	E
AA005	RETICLE 21mm METRIC SQUARE GRID, SCALE AND HOLE GAUGE	18.196mm	E
AA006	RETICLE 21mm THICKNESS GAUGE .04MM TO .4MM	14.321mm	E
AA007	RETICLE 21mm CROSSHAIR	21.00mm	E
AA008	RETICLE 21mm DASHED CROSSHAIR	21.00mm	E
AA009	RETICLE 21mm CONCENTRIC CIRCLES .05IN INCREMENTS/CROSSHAIR	13.790mm	E
AA010	RETICLE 21mm CONCENTRIC CIRCLES 1MM INCREMENTS/CROSSHAIR	10.964mm	E
AA011	RETICLE 21mm STRAIGHT LINE RULES 0-15MM & 0-.60INCH	16.211mm	E
AA012	RETICLE 21mm INDEX SQUARES 10 X 10 MATRIX .5IN SQ. OVERALL	18.624mm	E
AA013	RETICLE 21mm INDEX SQUARES 10 X 10 MATRIX 10MM SQ. OVERALL	14.807mm	E
AA014	RETICLE 21mm WHIPPLE GRID 10 X 10 ARRAY .7MM SQ. OVERALL	9.939mm	E
AA015	RETICLE 21mm 1X MICROSCOPE CALIBRATION RETICLE, METRIC	10.348mm	E
AA016	RETICLE 21mm 2X MICROSCOPE CALIBRATION RETICLE, METRIC	10.436mm	E
AA017	RETICLE 21mm 3X MICROSCOPE CALIBRATION RETICLE, METRIC	9.542mm	E
AA018	RETICLE 21mm 5X MICROSCOPE CALIBRATION RETICLE, METRIC	10.431mm	E

E = Excellent G = Good F = Fair N/A = Not suitable for the FOV of this magnifier.



MAX LEVY ONLINE 26MM RETICLE TO MAGNIFIE COMPATABILITY CHART

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MAX LEVY RETICLE STOCK NO.	DESCRIPTION	PATTERN DIAMETER	Peak 1975 7X Scale Lupe	Peak 2015 7X Mini Comparator	Peak 1998 7X Light Scale	Peak 1999 7X Telecentric Lupe	Peak 2028 10X Light Scale	Peak 2016 15X Scale Lupe	Peak 2016L 15X Light Scale	Edmund A31-198 6X Trans. Base Magnifier w/ Ring	Edmund A30-057 9X Trans. Base Magnifier w/ Ring	Edmund A30-055 12X Trans. Base Magnifier w/ Ring	Edmund A30-019 6X Opaque Base Magnifier w/ Ring	Edmund A30-056 9X Opaque Base Magnifier w/ Ring	Edmund A30-054 12X Opaque Base Magnifier w/ Ring	Edmund A55-433 7X Wide Field Comparator
AA043	RETICLE 26mm CROSSHAIR	26.00mm	E	E	E	E		E	E							
AA044	RETICLE 26mm METRIC SQUARE GRID, SCALE AND HOLE GAUGE	20.931mm	E	E	E	F 1		F 1	F 1							
AA045	RETICLE 26mm ENGLISH SQUARE GRID, SCALE AND HOLE GAUGE	21.016mm	E	E	E	F 1		F 1	F 1							
AA046	RETICLE 26mm CIRCLE/SCALE/THICKNESS	18.790mm	E	E	E	G		G	G							
AA047	RETICLE 26mm CALIBRATION RULE .001IN/.025MM	23.156mm	E	E	E	G 2		G 2	G 2							
AA048	RETICLE 26mm CALIBRATION RULE .002IN/.050MM	23.568mm	E	E	E	G 2		G 2	G 2							
AA049	RETICLE 26mm CALIBRATION RULE .005IN/.100MM	23.684mm	E	E	E	G 2		G 2	G 2							
AA050	RETICLE 26mm CALIBRATION RULE .001IN/.025MM CENTERED	24.452mm	E	E	E	E		E	E							
AA051	RETICLE 26mm CALIBRATION RULE .002IN/.050MM CENTERED	24.452mm	E	E	E	E		E	E							
AA052	RETICLE 26mm CALIBRATION RULE .005IN/.100MM CENTERED	24.452mm	E	E	E	E		E	E							
AA053	RETICLE 26mm STRAIGHT LINE RULE, 0-20MM / 0.1MM INCREMENTS	20.600mm	E	E	E	G 2		G 3	G 3							
AA054	RETICLE 26mm STRAIGHT LINE RULE 0-.75IN / .005IN INCREMENTS	19.460mm	E	E	E	E		G 3	G 3							
AA055	RETICLE 26mm THICKNESS GAUGE .02MM TO .40MM	16.030mm	E	E	E	E		E	E							
AA056	RETICLE 26mm THICKNESS GAUGE .001INCH TO .016 INCH	17.591mm	E	E	E	E		E	E							
AA057	RETICLE 26mm PROTRACTOR, 1 DEGREE INCREMENTS	22.422mm	E	E	E	G 4		G 4	G 4							
AA058	RETICLE 26mm METRIC RADIUS SCALE WITH PROTRACTOR	22.292mm	E	E	E	G 4		G 4	G 4							
AA059	RETICLE 26mm CONCENTRIC CIRCLES .05IN INCREMENTS/CROSSHAIR	20.100mm	E	E	E	E		E	E							
AA060	RETICLE 26mm CONCENTRIC CIRCLES 1MM INCREMENTS/CROSSHAIR	20.950mm	E	E	E	E		E	E							
AA061	RETICLE 26mm CALIBRATION CROSS LINE SCALE, .005IN INCREMENTS	21.470mm	E	E	E	E		E	E							
AA062	RETICLE 26mm CALIBRATION CROSS LINE SCALE, .1MM INCREMENTS	22.578mm	E	E	E	E		E	E							
AA063	RETICLE 26mm THREAD GAUGE, INCH	21.655mm	E	E	E	N/A		N/A	N/A							
AA064	RETICLE 26mm THREAD GAUGE, METRIC	22.070mm	E	E	E	N/A		N/A	N/A							
AA065	RETICLE 26mm CIRCLE/THICKNESS/ANGLE/PROTRACTOR, INCH GAUGE	19.976mm	E	E	E	G		N/A	N/A							
AA066	RETICLE 26mm ENG GRID & METRIC SCALE/CIRCLES/PROTRACTOR	22.250mm	E	E	E	N/A		N/A	N/A							
AA067	RETICLE 26mm ENG/METRIC SCALES/CIRCLES/PROTRACTOR	22.403mm	E	E	E	N/A		N/A	N/A							

E = Excellent G = Good F = Fair N/A = Not suitable for the FOV of this magnifier. (See notes for detail explanation)

- 1 For 16mm through 20mm field of view magnifiers, grid pattern in center is usable. Outer ring of circles is not easily viewable and should not be used when using 16mm through 20mm FOV magnifiers.
- 2 For 16mm through 20mm field of view magnifiers, starting "0" of scale is outside of the magnifier field of view. This does not limit the ability of the user to make measurements within the field of view of the magnifier.
- 3 For 16mm through 18mm field of view magnifiers, starting "0" of scale is outside of the magnifier field of view. This does not limit the ability of the user to make measurements within the field of view of the magnifier.
- 4 Numeral markings on outer edge of protractor with 16mm through 20mm field of view magnifiers may be partially or fully obscured when viewing perpendicular along the axis of the magnifier lens system. To see these numerals will usually require off axis viewing.

MAX LEVY ONLINE
27MM RETICLE TO MAGNIFIER
COMPATABILITY CHART
[HTTP://WWW.MAXLEVY.COM/](http://www.maxlevy.com/)

MAX LEVY RETICLE STOCK NO.	DESCRIPTION	PATTERN DIAMETER	Peak 1975 7X Scale Lupe	Peak 2015 7X Mini Comparator	Peak 1998 7X Light Scale	Peak 1983 10X Scale Lupe	Peak 2028 10X Light Scale	Peak 2016 15X Scale Lupe	Peak 2016L 15X Light Scale	Edmund A31-198 6X Trans. Base Magnifier w/ Ring	Edmund A30-057 9X Trans. Base Magnifier w/ Ring	Edmund A30-055 12X Trans. Base Magnifier w/ Ring	Edmund A30-019 6X Opaque Base Magnifier w/ Ring	Edmund A30-056 9X Opaque Base Magnifier w/ Ring	Edmund A30-054 12X Opaque Base Magnifier w/ Ring
AA019	RETICLE 27mm STRAIGHT LINE RULE, 0-20MM / 0.1MM INCREMENTS	20.592mm								E	G1	G 2	E	G1	G 2
AA020	RETICLE 27mm INCH GRID & METRIC SCALE/CIRCLES/PROTRACTOR	24.074mm								E	F 1 & 4	F 1 & 4	E	F 1 & 4	F 1 & 4
AA021	RETICLE 27mm ENG/MET CIRCLE/SCALE/ANGLE/RADIUS/PROTRACTOR	22.529mm								E	F 5	F 5	E	F 5	F 5
AA022	RETICLE 27mm THICKNESS GAUGE .04MM TO.40MM	14.392mm								E	E	G	E	E	G
AA023	RETICLE 27mm THICKNESS GAUGE .002 INCH TO.016 INCH	16.592mm								E	G	F	E	G	F
AA024	RETICLE 27mm METRIC RADIUS SCALE WITH PROTRACTOR	24.387mm								E	F 4	N/A	E	F 4	N/A
AA025	RETICLE 27mm STRAIGHT LINE RULE 0-.75IN / .005IN INCREMENTS	19.453mm								E	G 2	G 2	E	G 2	G 2
AA026	RETICLE 27mm CROSSHAIR	27.00mm								E	E	E	E	E	E
AA027	RETICLE 27mm DASHED CROSSHAIR	27.00mm								E	E	E	E	E	E
AA028	RETICLE 27mm ENG. RULE, CENTERED/W CROSSHAIR, -.40 TO +.40IN	21.188mm								E	G 6	G 6	E	G 6	G 6
AA029	RETICLE 27mm METRIC RULE, CENTERED/W CROSSHAIR, -10 TO+10MM	20.806mm								E	G 6	G 6	E	G 6	G 6
AA030	RETICLE 27mm ENG. CROSS LINE RULE, CENTERED -.40 TO+.40IN	21.222mm								E	G 6	G 6	E	G 6	G 6
AA031	RETICLE 27mm METRIC LINE RULE, CENTERED -10 TO +10MM	20.796mm								E	G 6	G 6	E	G 6	G 6
AA032	RETICLE 27mm CONCENTRIC CIRCLES .05IN INCREMENTS/CROSSHAIR	13.782mm								E	E	E	E	E	E
AA033	RETICLE 27mm CONCENTRIC CIRCLES 1MM INCREMENTS/CROSSHAIR	10.967mm								E	E	E	E	E	E
AA034	RETICLE 27mm 360 DEG PROTRACTOR WITH CROSSHAIR	24.395mm								E	F 4	N/A	E	F 4	N/A
AA035	RETICLE 27mm INCH HOLE GAUGE .01 TO .25 INCH DIAMETERS	20.981mm								E	F 7	N/A	E	F 7	N/A
AA036	RETICLE 27mm METRIC HOLE GAUGE .10MM TO 5.0MM DIAMETER	22.751mm								E	F 7	N/A	E	F 7	N/A
AA037	RETICLE 27mm ENG/METRIC STRAIGHT LINE RULE 0-.60IN & 0-15MM	16.211mm								E	E	G 3	E	E	G 3
AA038	RETICLE 27mm INDEX SQUARES 10 X 10 MATRIX .5IN SQ. OVERALL	18.628mm								E	G	F	E	G	F
AA039	RETICLE 27mm INDEX SQUARES 10 X 10 MATRIX 10MM SQ. OVERALL	14.787mm								E	E	F	E	E	F
AA040	RETICLE 27mm WHIPPLE GRID 10 X 10 ARRAY .7MM SQ. OVERALL	9.942mm								E	E	E	E	E	E
AA041	RETICLE 27mm METRIC SQUARES, 2 TO 10MM / 2MM INCREMENTS	14.812mm								E	E	F	E	E	F

E = Excellent G = Good F = Fair N/A = Not suitable for the FOV of this magnifier. (See notes for detail explanation)

- 1 For 15mm through 20mm field of view magnifiers, grid pattern in center is usable. Outer ring of circles is not easily viewable and should not be used when using 16mm through 20mm field of view magnifiers.
- 2 For 15mm through 20mm field of view magnifiers, starting "0" of scale is outside of the magnifier field of view. This does not limit the ability of the user to make measurements within the field of view of the magnifier.
- 3 For 15mm through 18mm field of view magnifiers, starting "0" of scale is outside of the magnifier field of view. This does not limit the ability of the user to make measurements within the field of view of the magnifier.
- 4 Numeral markings on outer edge of protractor with 15mm through 20mm field of view magnifiers may be partially or fully obscured when viewing perpendicular along the axis of the magnifier lens system. To see these numerals will usually require off axis viewing.
- 5 Hole diameters, outside radius markings and angels may be partially or fully obscured when using 15mm through 20mm field of view magnifiers.
- 6 Starting "0" of scale is in center. Full scale is only visible to the extent of the magnifier field of view for the 15mm through 20mm field of view magnifiers.
- 7 Holds on outer diameter of reticle are partially obscured on magnifiers with 20mm to 23mm field of view or less.

MAX LEVY ONLINE
35MM RETICLE TO MAGNIFIER
COMPATABILITY CHART
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MAX LEVY RETICLE STOCK NO.	DESCRIPTION	PATTERN DIAMETER	Peak 1975 7X Scale Lupe	Peak 2015 7X Mini Comparator	Peak 1998 7X Light Scale	Peak 1983 10X Scale Lupe	Peak 2028 10X Light Scale	Peak 2016 15X Scale Lupe	Peak 2016L 15X Light Scale	Edmund A31-198 6X Trans. Base Magnifier w/ Ring	Edmund A30-057 9X Trans. Base Magnifier w/ Ring	Edmund A30-055 12X Trans. Base Magnifier w/ Ring	Edmund A30-019 6X Opaque Base Magnifier w/ Ring	Edmund A30-056 9X Opaque Base Magnifier w/ Ring	Edmund A30-054 12X Opaque Base Magnifier w/ Ring	Edmund A55-433 7X Wide Field Comparator
AA068	RETICLE 35mm CROSSHAIR	26.00mm				E	E			E	E	E	E	E	E	E
AA069	RETICLE 35mm METRIC SQUARE GRID, SCALE AND HOLE GAUGE	20.931mm				E	E			E	F 1	F 1	E	F 1	F 1	E
AA070	RETICLE 35mm ENGLISH SQUARE GRID, SCALE AND HOLE GAUGE	21.016mm				E	E			E	F 1	F 1	E	F 1	F 1	E
AA071	RETICLE 35mm CIRCLE/SCALE/THICKNESS	18.790mm				E	E			E	E	N/A	E	E	N/A	E
AA072	RETICLE 35mm CALIBRATION RULE .001IN/.025MM	23.156mm				E	E			E	G 2	G 2	E	G 2	G 2	E
AA073	RETICLE 35mm CALIBRATION RULE .002IN/.050MM	23.568mm				E	E			E	G 2	G 2	E	G 2	G 2	E
AA074	RETICLE 35mm CALIBRATION RULE .005IN/.100MM	23.684mm				E	E			E	G 2	G 2	E	G 2	G 2	E
AA075	RETICLE 35mm CALIBRATION RULE .001IN/.025MM CENTERED	24.452mm				E	E			E	E	E	E	E	E	E
AA076	RETICLE 35mm CALIBRATION RULE .002IN/.050MM CENTERED	24.452mm				E	E			E	E	E	E	E	E	E
AA077	RETICLE 35mm CALIBRATION RULE .005IN/.100MM CENTERED	24.452mm				E	E			E	E	E	E	E	E	E
AA078	RETICLE 35mm STRAIGHT LINE RULE 0-20MM / 0.1MM INCREMENTS	20.600mm				E	E			E	G 2	G 2	E	G 2	G 2	E
AA079	RETICLE 35mm STRAIGHT LINE RULE 0-.75IN / .005IN INCREMENTS	19.460mm				E	E			E	E	G 2	E	E	G 2	E
AA080	RETICLE 35mm THICKNESS GAUGE .02MM TO .40MM	16.030mm				E	E			E	E	E	E	E	E	E
AA081	RETICLE 35mm THICKNESS GAUGE .001 INCH TO .016 INCH	17.591mm				E	E			E	E	E	E	E	E	E
AA082	RETICLE 35mm PROTRACTOR, 1 DEGREE INCREMENTS	22.422mm				E	E			E	G 4	N/A	E	G 4	N/A	E
AA083	RETICLE 35mm METRIC RADIUS SCALE WITH PROTRACTOR	22.292mm				E	E			E	G 4	N/A	E	G 4	N/A	E
AA084	RETICLE 35mm CONCENTRIC CIRCLES .05IN INCREMENTS/CROSSHAIR	20.100mm				E	E			E	E	E	E	E	E	E
AA085	RETICLE 35mm CONCENTRIC CIRCLES 1MM INCREMENTS/CROSSHAIR	20.950mm				E	E			E	E	E	E	E	E	E
AA086	RETICLE 35mm CALIBRATION CROSS LINE SCALE, .005IN INCREMENTS	21.470mm				E	E			E	E	E	E	E	E	E
AA087	RETICLE 35mm CALIBRATION CROSS LINE SCALE, .1MM INCREMENTS	22.578mm				E	E			E	E	E	E	E	E	E
AA088	RETICLE 35mm THREAD GAUGE, INCH	21.655mm				E	E			E	N/A	N/A	E	N/A	N/A	E
AA089	RETICLE 35mm THREAD GAUGE, METRIC	22.070mm				E	E			E	N/A	N/A	E	N/A	N/A	E
AA090	RETICLE 26mm CIRCLE/THICKNESS/ANGLE/PROTRACTOR, INCH GAUGE	19.976mm				E	E			E	E	N/A	E	E	N/A	E
AA091	RETICLE 35mm ENG GRID & METRIC SCALE/CIRCLES/PROTRACTOR	22.250mm				E	E			E	N/A	N/A	E	N/A	N/A	E
AA092	RETICLE 35mm ENG/METRIC SCALES/CIRCLES/PROTRACTOR	22.403mm				E	E			E	N/A	N/A	E	N/A	N/A	E

**RING NOT REQUIRED WITH 35MM DIAMETER
RETICLES ON EDMUND MAGNIFIERS**

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- For 16mm through 20mm field of view magnifiers, grid pattern in center is usable. Outer ring of circles is not easily viewable and should not be used when using 16mm through 20mm FOV magnifiers.
- For 16mm through 20mm field of view magnifiers, starting "0" of scale is outside of the magnifier field of view. This does not limit the ability of the user to make measurements within the field of view of the magnifier.
- For 16mm through 18mm field of view magnifiers, starting "0" of scale is outside of the magnifier field of view. This does not limit the ability of the user to make measurements within the field of view of the magnifier.
- Numeral markings on outer edge of protractor with 16mm through 20mm field of view magnifiers may be partially or fully obscured when viewing perpendicular along the axis of the magnifier lens system. To see these numerals will usually require off axis viewing.