

Aluminum Triangle Scale



74966



74967

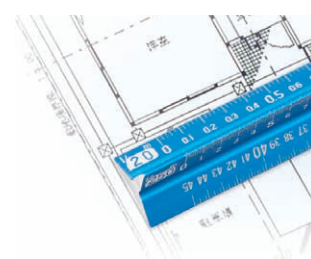
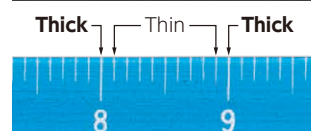
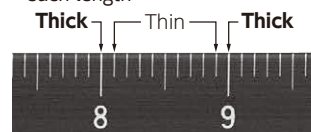


74977



74978

- Fine lines are easy to see since graduation thickness differs for each length



Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
74966	A-15 15 cm Black for Real-estate Surveyors	Length: 170 Cross section: 16×16×16	25	4 960910 749665	10	
74967	A-15 15 cm Blue for Real-estate Surveyors	Length: 170 Cross section: 16×16×16	25	4 960910 749672		
74977	B-15 15 cm Black for Architects	Length: 170 Cross section: 16×16×16	25	4 960910 749771		
74978	B-15 15 cm Blue for Architects	Length: 170 Cross section: 16×16×16	25	4 960910 749788		

Features

- Scale slope is gentler than the resin scale, making for an easy-to-see angle



Aluminum



Resin

- Long-lasting, laser-engraved graduations

Laser-engraved surface

Aluminum

- Highly durable aluminum construction
- Convenient for drawing and reading required material during a registration process such as an acreage survey map or a building ground plan (74966/74967)
- Scales often used in architectural blueprints are available (74977/74978)

City Plan/Area Measurement

1/250

Arrangement Plan/Ground Plan/Elevation Plan

1/100, 1/200, 1/300

Sectional Detail Drawing/Detail Drawing

1/20, 1/30 (double in 1/300), 1/50

Use

- For drawing and taking readings
- To confirm actual values on public maps and building plans

Specifications

Item Code	74966	74967	74977	74978
Reduction Scale	1/100, 1/200 1/250, 1/300 1/500, 1/600		1/20, 1/50 1/100, 1/200 1/250, 1/300	
Length Tolerance	±0.12 mm			
Material	Aluminum			

Triangle Rotation Scale



74980



74979



74940

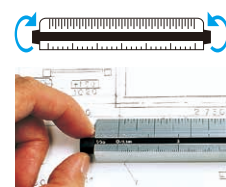


74941

Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
74980	15 cm	Length: 185 Cross section: 22.5×22.5×12	61	4 960910 749801	6	
74979	15 cm/shaku	Length: 185 Cross section: 22.5×22.5×12	61	4 960910 749795		
74940	30 cm	Length: 335.5 Cross section: 22.5×22.5×12	115	4 960910 749405		
74941	30 cm/shaku	Length: 335.5 Cross section: 22.5×22.5×12	115	4 960910 749412		

Features

- Choose six sizes of reduction simply by positioning the unit and turning the knobs located on both sides.



Use

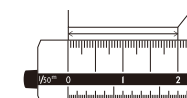
- For drawing and taking readings

Specifications

Item Code	74980	74979	74940	74941
Length Tolerance	±0.16 mm		±0.19 mm	
Reduction Scale	Upper row 1/50, 1/100 1/200, 1/250 1/500 Lower row 1/300	Upper row 1/20, 1/50 1/100, 1/200 1/250 Lower row 1/30	Upper row 1/100, 1/200 1/250, 1/500 Lower row 1/300, 1/600	Upper row 1/20, 1/50 1/100, 1/200 1/250 Lower row 1/30
Material	Body: Aluminum Knob: Rubber			

How to Use

- The actual dimensions can be found by selecting and reading the scale based on the drawing's scale
Ex: When looking at a 1/50 drawing



The scale of the triangle rotation scale points to "2", so this is actually 2 m

- Use the main body for 1/300, 1/30, and 1/600 scales

