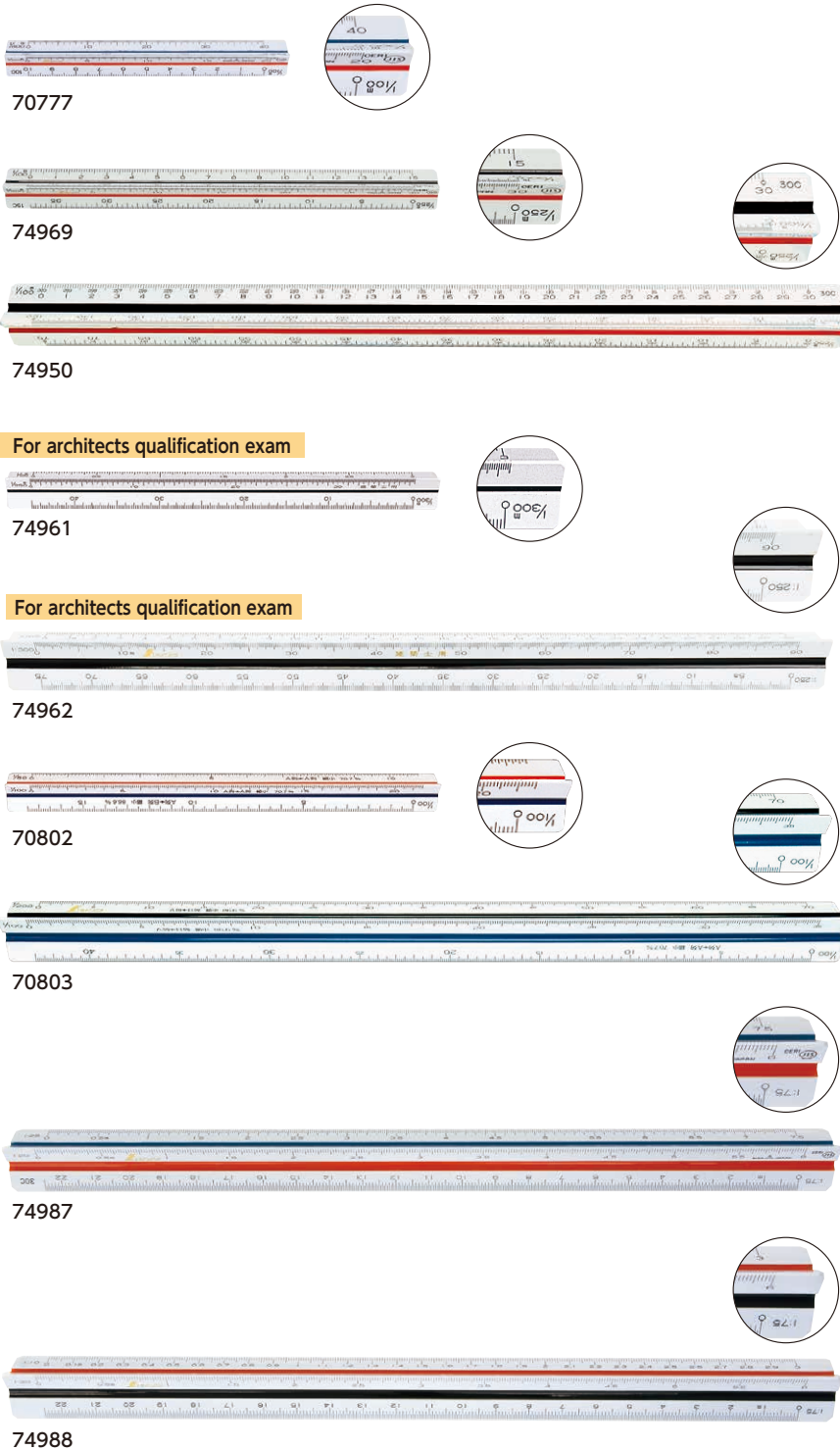


Triangle Scale



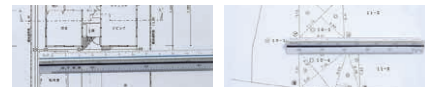
Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
70777	A-10 10 cm JIS	Length: 120 Cross section: 16x16x16	9	4 960910 707771	10	
74969	A-15 15 cm for Real-estate Surveyors JIS	Length: 170 Cross section: 16x16x16	13	4 960910 749696	10	
74950	A-30 30 cm for Real-estate Surveyors JIS	Length: 326 Cross section: 25x25x25	58	4 960910 749504	5	
74961	B-15 15 cm for Architects	Length: 170 Cross section: 16x16x16	13	4 960910 749610	10	
74962	B-30 30 cm for Architects	Length: 326 Cross section: 25x25x25	58	4 960910 749627	5	
70802	C-15 15 cm for Microcopy	Length: 170 Cross section: 16x16x16	13	4 960910 708020	10	
70803	C-30 30 cm for Microcopy	Length: 326 Cross section: 25x25x25	58	4 960910 708037	10	
74987	D-30 30 cm for Architects/Shipbuilders JIS	Length: 327 Cross section: 25x25x25	60	4 960910 749870	5	
74988	E-30 30 cm for Shipbuilders	Length: 327 Cross section: 25x25x25	60	4 960910 749887	5	

Features

- Convenient for drawing and reading measurements
 - 30 cm models comes with a storage case
 - A-10
 - Convenient pocket size for portability
 - A-15, A-30
 - Convenient for drawing and reading required material during a registration process such as an acreage survey map or a building ground plan
 - B-15, B-30
 - Shows the most essential scales for architectural design
- 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
- C-15, C-30
 - Reads a reduced copy drawing as a stencil size
 - Reduction scale graduations corresponding to 70.7% magnification (A format→A format) and 86.6% magnification (A format→B format)
- example **A3** → **A4** **A3** → **B4**
- D-30
 - Convenient for drawing and reading required material in architecture or shipbuilding
- E-30
 - Convenient for drawing and reading required material in shipbuilding

Use

- For drawing and taking readings



- To confirm actual values on public maps and building plans

Specifications

Item Code	70777	74969	74950
Reduction Scale	1/100, 1/200, 1/300 1/400, 1/500, 1/600	1/100, 1/200, 1/250 1/300, 1/500, 1/600	
Length Tolerance	±0.2 mm	±0.3 mm	±0.4 mm
Material	ABS resin		

Item Code	74961	74962
Reduction Scale	1/20, 1/50, 1/100 1/200, 1/250, 1/300	
Length Tolerance	±0.3 mm	±0.4 mm
Material	ABS resin	

Item Code	70802	70803
Reduction Scale	A format → A format A format → B format	1/50, 1/100, 1/200 1/50, 1/100, 1/200
Material	ABS resin	

A format means paper size such as A4, A3, A2, etc.
B format means B5, B4, etc.

Item Code	74987
Reduction Scale	1/20, 1/25, 1/50 1/75, 1/100, 1/125
Length Tolerance	±0.4 mm
Material	ABS resin

Item Code	74988
Reduction Scale	1/10, 1/15, 1/20 1/25, 1/50, 1/75
Length Tolerance	±0.4 mm
Material	ABS resin

JIS for triangular scales As of October 2023

JIS B 7543:2005 (abstract)		
Temperature of the standard is 20°C. According to the arbitrary length from the base point and the length between any two graduation lines (original size value without regard to the scale contraction), according to the table.	Length Tolerance	
	Length (mm)	Tolerance (mm)
	50 or less	±0.1
	More than 50, less than 100	±0.2
	More than 100, less than 150	±0.3
	More than 150, less than 300	±0.4