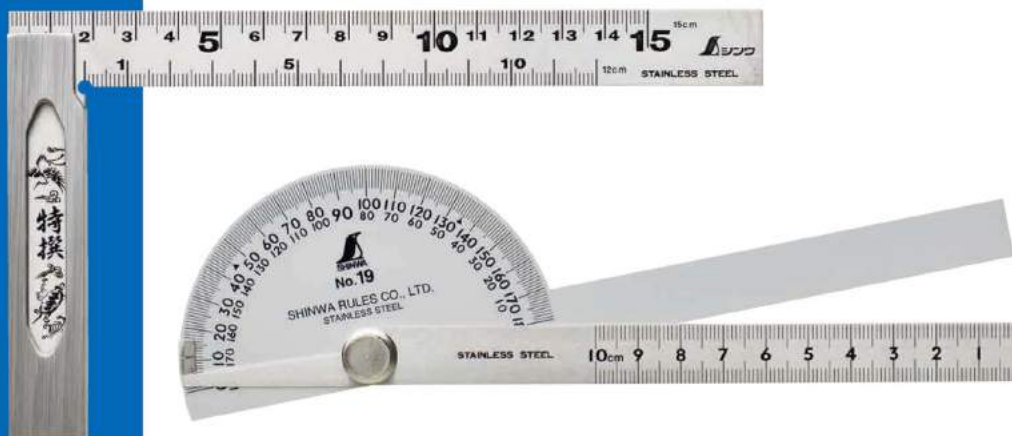




# 5. Squares/Protractors



Carpenter's Squares  
Stainless Steel Rules/  
Machine Scale  
Aluminum Rules  
Resin Folding Bamboo Rules  
Squares/  
Protractors  
Vernier Calipers/  
Micrometers  
Tape Measures  
Surveying Products  
Scales  
Levels  
Lasers/  
Optical Equipment  
Inlines/  
Chalklines/  
Punchboards  
Circular Saw Guides  
Construction Tools  
Industrial Tools  
Thermometers/  
Hygrometers/  
Environmental Measuring Instruments  
Outdoor Products  
Magnifying Glasses  
Drawing Tools  
Magnets

Packaging Shrink package Box Vinyl package + header card Card No package  
 Sleeve package Bag Clear package Vinyl package

## Japanese Try Square



Item Code	Description	Base Length/Width/Thickness (mm)	Side Length/Width/Thickness (mm)	Weight (g)	JAN Code	Packing Unit	Package
62014	13 cm with Square Scale	94×18×8	161×18×1.5	110	4 960910 620148	6	
62006	15 cm with Square Scale	94×18×8	177×18×1.5	114	4 960910 620063	6	
62009	15 cm	94×18×8	177×18×1.5	114	4 960910 620094	6	

**Features**

- 13 cm/15 cm with square scale can be used to work out the size of lumber you can cut from a log

**Use**

- For inspection of the right angle on material objects or products

Inspection of the angle Square scribing

**Specifications**

Angle Tolerance	90°: Less than 0.1 mm per 100 mm
Length Tolerance	±0.3 mm
Material	Stainless steel

## Miter Rule 45°/90°



Item Code	Description	Base Length/Width/Thickness (mm)	Side Length/Width/Thickness (mm)	Weight (g)	JAN Code	Packing Unit	Package
62081	Standard Model	163×15×5	170×100×1.5	177	4 960910 620810	6	
32674	Standard Model S-1462 Inch Graduations	163×15×5	170×100×1.5	177	4 960910 326743	6	
62189	with 40 mm Wide Fence	163×40×5	170×100×1.5	334	4 960910 621893	6	

**Features**

- Use as a Try Square and Miter Gauge
- Mark both left and right 45° angles with one side

As Miter Gauge As Try Square

**Use**

- For testing accuracy of 45 and 90-degree angles

**Specifications**

Angle Tolerance	45°: Less than 0.2 mm per 100 mm 90°: Less than 0.1 mm per 100 mm
Length Tolerance	±0.3 mm
Material	Stainless steel

JIS JIS mark With red numbers cm/shaku (Upper side for Front metric/ Lower side for Back shaku) With magnet Vial with luminous sheet Thermometer Double-sided tape Letters in Japanese With stopper Oil Glass lens With edge  
 Japanese zodiac signs With battery shaku/cm (Upper side for Front shaku/ Lower side for Back metric) With non-slip pad Thermometer/Hygrometer Hygrometer With hanging tool Letters in English With direction arrow With grid scale Plastic lens

## Miter Rule 45°



62103



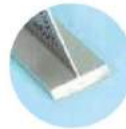
62060



62110



62103  
62060  
62110



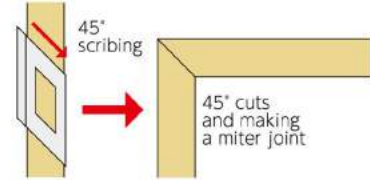
62162

### Features

- Helps check and scribe 45 degrees easily
- Four different types available: Standard, With Graduations, With Right Angle, and With 40 mm Plate

### Use

- For testing 45° angles, drawing lines, and scribing
- With Right Angle: Testing 90° angles, drawing lines, and scribing



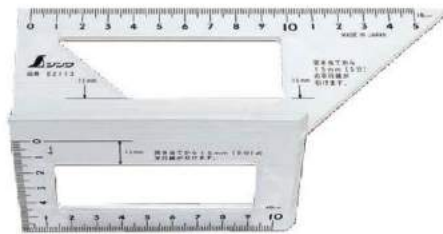
### Specifications

Angle Tolerance	45° and 90°: Less than 0.2 mm per 100 mm
Length Tolerance	±0.3 mm
Material	Stainless steel

Item Code	Description	Base Length\Width\Thickness (mm)	Blade Length\Width\Thickness (mm)	Weight (g)	JAN Code	Packing Unit	Package
62103	Standard Model	115×15×5	172×62×1.5	119	4 960910 621039	12	
62060	with Graduations	115×15×5	172×62×1.5	119	4 960910 620605		
62110	with Right Angle	115×15×5	172×62×1.5	133	4 960910 621107		
62162	with 40 mm Wide Fence	116×40×6	172×62×1.5	251	4 960910 621626	6	

## Miter Rule 3D 45°90°

62113



62112

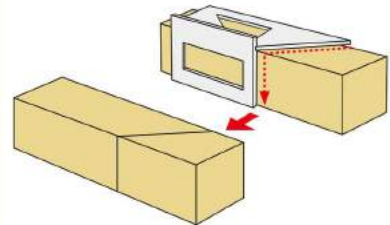


### Features

- Can confirm 45 and 90-degree angles at the same time, and is easy to use for scribing line
- Can draw a 15mm wide line necessary for areas such as a crown molding
- Excellent stability

### Use

- For testing precise 45 and 90-degree angles
- For marking the base layout of a 45-degree angle



### Specifications

	62113	62112
Angle Tolerance	45° and 90°: Less than 0.2 mm per 100 mm	
Length Tolerance	±0.2 mm	
Material	Aluminum	Polycarbonate

Item Code	Description	Overall Length×Width×Thickness (mm)	Weight (g)	JAN Code	Packing Unit	Package
62113	Aluminum	168×63×73	90	4 960910 621138	6	
62112	Polycarbonate	169×63×73	44	4 960910 621121		

JIS JIS mark With red numbers cm/shaku (Upper side for front metric / Lower side for back shaku) With magnet Vial with luminous sheet Thermometer Double-sided tape Letters in Japanese With stopper Oil Glass lens With edge  
 Japanese zodiac signs With battery shaku/cm (Upper side for front shaku / Lower side for back metric) With non-slip pad Thermometer/Hygrometer Hygrometer Wiring tool Letters in English With direction arrow With grid scale Plastic lens