(RSK) PRECISION LEVEL

To measure…			
Flatness	Straightness	Squareness	Parallelism
○	○	◎	○

Magnetic Square Type Precision Level

Stock No. 583

"Grade A" class `Traceability`

Lever
Level
Insulator
Mirror
Zeropoin adjustment screw
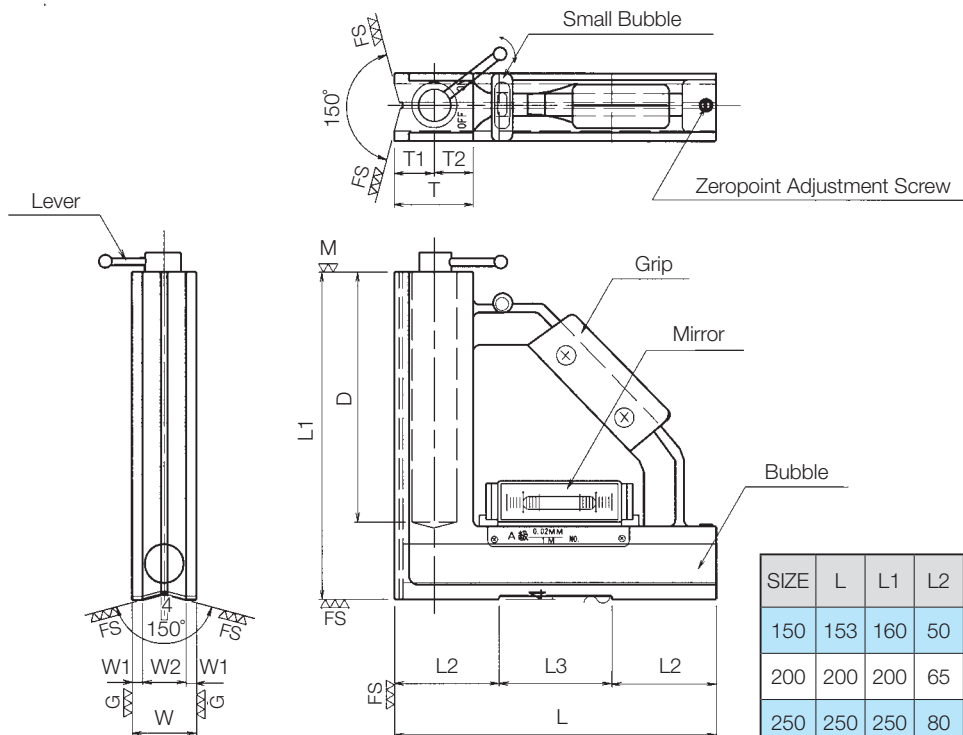Adsorption surface by magnetic surface
Main bubble
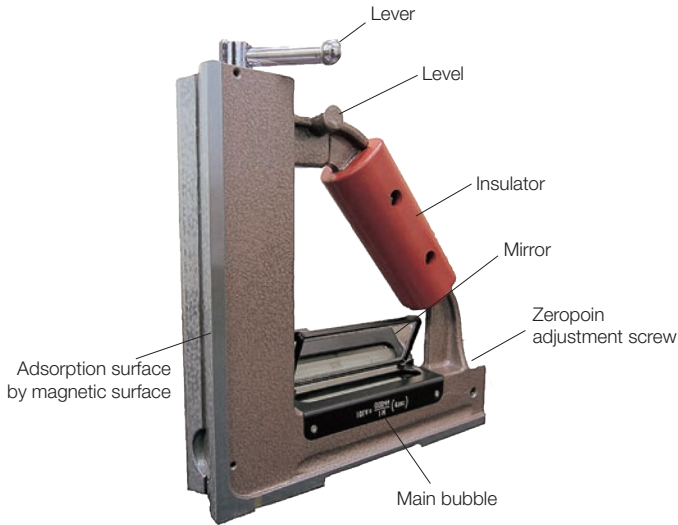
· Side surface is magnetic. It is designed for measuring cylindrical configuration specially.

· This is also useful for operations in high-place as it can be held by its magnetic surface.

· The mirror allows you to read the number on the main bubble.

· Main bubble is as accurate as Grade A (JIS)

Code #	Size	Sensitivity mm/m	Mirror	Net Weight (kg)
583-1502	150	0.02	Without	2.2
583-1505		0.05		
583-1501		0.1		
583-2002	200	0.02	With	3.2
583-2005		0.05		
583-2001		0.1		
583-2502	250	0.02		4.9
583-2505		0.05		
583-2501		0.1		

※ Size 150mm is not have a mirror

■ Work Measurement

FS
150°
FS
Small Bubble
T1 T2
T
Zeropoint Adjustment Screw

Lever
M
Grip
Mirror
Bubble
L1
D
FS
FS
150°
W1 W2 W1
G G
W
FS
L2
L3
L2
L

SIZE	L	L1	L2	L3	W	W1	W2	D	T	T1	T2
150	153	160	50	60	35	6.5	22	112	42	18	24
200	200	200	65	70	40	6.5	27	152	45	21	24
250	250	250	80	90	41	6.5	28	201	47	22	25

®RSK PRECISION LEVEL

Magnetic Square Type Precision For LM Guide

To measure…			
Flatness	Straightness	Squareness	Parallelism
○	○	◎	○

Stock No. 583-LM

"Grade A" class   Traceability

Lever
Mini Level
Insulator
Zeropoint
adjustment screw
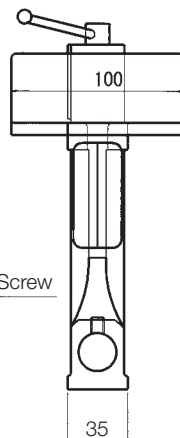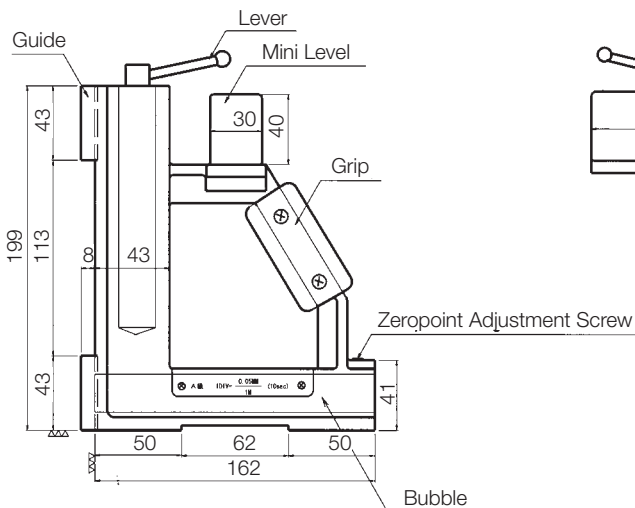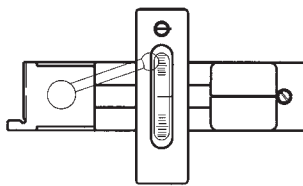Adsorption surface
by magnetic force
Guide
Bubble
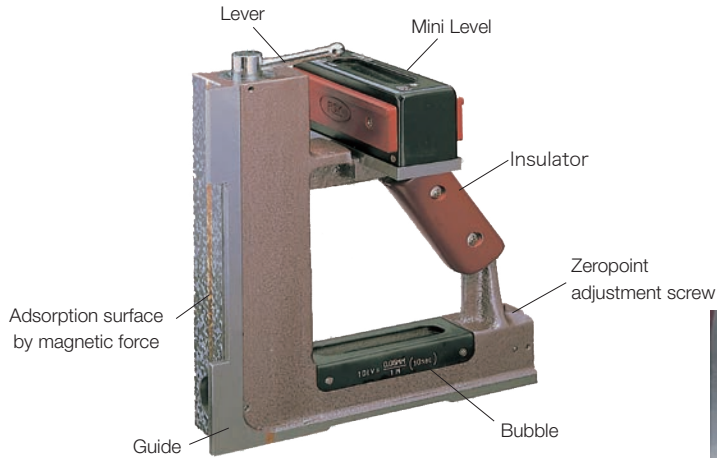
· It is best for checking squareness of a machine with LM guide.

· This measures the squarenesss between X-axis and Y-axis by putting its Guide on measuring object.

· Adsorption surface has flat surface instead of V groove.

Code #	Size	Sensitivity mm/m	Net Weight (kg)
583-1502LM	150	0.02	3.4
583-1505LM		0.05	

■ Work Measurement

Guide
Lever
Mini Level
30
40
Grip
199
113
8
43
43
Zeropoint Adjustment Screw
50
62
50
162
Bubble
41

100
35
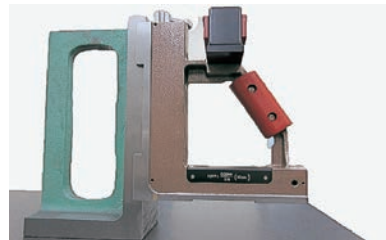
· Main bubble is as accurate as Grade A (JIS)

· Mini level helps reading more strict inspection.

· User can measure with his/her hand off as its adsorption surface is magnetized.