

Pointer Plates

Scale Plates Width 12 mm Zero at Left / Right

Zero Point Position	Part Number	
	Type	L
Left End	MEPL	100
		200
		300
	MEPLS	100
		200
		200
Right End	MEPR	100
		200
		300
	MEPRS	100
		200
		200

Scale Plates Width 8 mm Type

Zero Point Position	Part Number	
	Type	L
Left End	MEPLH	100
	MEPLSH	
	MEPRH	
Right End	MEPRSH	200
	MEPCH	
	MEPCSH	

Scale Plates – Width 12 mm – Center Divided Type

Zero Point Position	Part Number	
	Type	L
Center	MEPC	300
	MEPCS	
	MEPCP	
	MES	
	MES	

Scale Plates Width 15 mm Vertical Type

Zero Point Position	Part Number	
	Type	L
Bottom	MEPCTT	100
		200
		300
Center	MEPCT	300
	MEPCTP	

Ⓛ L600 comes as a set of 2 pcs. of 0-300 / 301-600.

Alterations	Code	Spec.
Hole Machining	HC	Adds mounting holes at hole machining marks. PPS12 / PPL20 --Ø2.5 x 2 places MEPL_Type / MEPR_Type MEPC_Type / MES / MEPCT ...Ø3.5 x 2 Positions ⊗ Not applicable to PET plastic type of 8 mm width (1050 Aluminum Alloy) Ⓛ LC≥20 Ⓛ For over L300, adds mounting holes at two places for 0-300, at two positions for 301-... Ⓛ For using combination with LC over L300, hole machining is only applicable to LC≥310.

Part Number Example
MEPL-200

Part Number Alterations
MEPL - LC55
MEPLS - LC155-HC

Alterations	Code	Spec.
Length Cut	LC	Cuts the length in 1 mm increments. Specify LC after checking the desired scale range. Cuts the whole length to the specified length. Zero Point Applicable Part Number Point of Origin Left End MEPL_Type From Zero Point Right End MEPR_Type Bottom MEPCTT Center MEPC_Type MES From Zero Point Center Divided ⊗ Not available for PET plastic type. Ⓛ LC≥20 Ⓛ There will be two pieces for sizes over 301mm. Ⓛ Mounting hole marks will remain on Stainless Type when cut 5mm from overall length.

Pointer Plates

RoHS10

Type	Material	Tape
PPS PPL	1050 Aluminum Alloy (Clear Anodize)	Attached
PPSP PPPL	PET Plastic	Attached
PPPS PPPL	Polycarbonate	Not Attached

PPS12

PPSP12

PPPL

PPPS

PPL20

PPLP20

Ⓛ The PET plastic is white.
Ⓛ The polycarbonate is transparent.

Part Number		No.
Type		
PPS	PPSP	12
PPL	PPLP	20
	PPPS	30
	PPPL	

Alterations	Code	Spec.
Hole Machining	HC	Adds mounting holes at hole machining marks. PPS12 / PPL20 --Ø2.5 x 2 places ⊗ Not applicable to PET plastic type of 8 mm width (1050 Aluminum Alloy)

Part Number Example
PPS12

Part Number Alterations
PPS12 - HC

Protractors / Measuring Tapes

180° / 90° / Double-Sided Protractor / Measuring Tape

180° Protractor / 90° Protractor

RoHS10

MEAA 180° Type

MEAB 90° Type

* Zero at Right (R)
* Zero at Left (L)
* Zero at Center (C)

Material: 304 Stainless Steel No Tape

Type	Part Number	Graduation Direction	D	V	H	X		Y	
						X1	X2	Y1	Y2
MEAA 180° Degree	C Zero at Center		40	20	3	13.5	11.5		
			60	30		20	17		
			100	50		36	26		
			140	80		48	40		

Type	Part Number	Graduation Direction	D	V	H	X		Y	
						X1	X2	Y1	Y2
MEAB 90° Type	L R C (Zero at Left) (Zero at Right) (Zero at Center)		20	10	3	12	5	5	12
			30	15		17	7	7	17
			50	25		29	12	12	29
			70	40		43	18	18	43

Ⓛ Use as measuring tools for slide adjustment of machines and equipment.

Part Number Example
MEABC50 - 25 - 3

Double-Sided 180° Protractor

RoHS10

MEAN

Ⓛ For D40 and D60, angle graduations are marked in 5° increments.
Ⓛ For D100 and D140, angle graduations are marked in 1° increments.

* Zero at Left (L) * Zero at Right (R) * Zero at Center (C)

Hole Machining Mark

Material: 1050 Aluminum Alloy With Tape

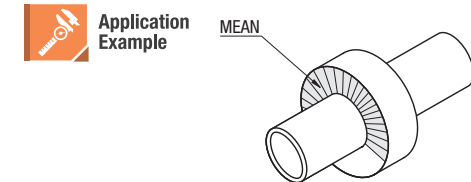
Type	Part Number	Graduation Direction	D	V Selection	
				V	HC
MEAN	L R C (Zero at Left) (Zero at Right) (Zero at Center)		40	10 12 16 20	
			60	16 20 25 30	
			100	30 35 40 50	
			140	40 50 60 80	

Part Number Example
MEANC60 - 25

Part Number Alterations
MEANC140 - 60 - HC

Ⓛ Zero position varies depending on graduation direction.
Ⓛ Similar products are available. For Adjusting Collars KACL.

Alterations	Code	Spec.
Hole Machining	HC	Adds mounting holes at hole machining marks. MEAN...Ø3.5 x 2 locations Ⓛ Adhesive tape is affixed to the back. (Mounting Hole Dimension Diagram) Ⓛ Available for MEAN only.



Measuring Tape

RoHS10

TMEL
Zero Left End

L=1000 (1000 x 1 0-1000)

TMER
Zero Right End

L=1000 (1000 x 1 0-1000)

TMEPL
Zero Left End

L=2000 (500 x 4)

TMEPR
Zero Right End

L=2000 (500 x 4)

TMEPN
No Number

L=2000 (500 x 4)

TMELF
Zero Left End

L=2000 (1000 x 2 0-2000)

TMERF
Zero Right End

L=2000 (1000 x 2 0-2000)

Material Structure

Protection Film 0.06 mm
PET Film 0.10 mm
Aluminum Foil 0.05 mm
Adhesive Layer (Acrylic) 0.03 mm
Backing Paper 0.08 mm

Zero Point Position	Graduation	Part Number		Thickness	Scale Increment
		Type	L		
Left End (0-1000)	0-1000	TMEL	1000	0.18	1 mm Increment
		TMER			
		TMEPL			
Right End (0-100)	0-100	TMEPR	2000		
		TMEPN			
		TMEPL			
Left End (0-1000 / 1000-2000)	0-1000 / 1000-2000	TMELF	2000		
		TMERF			

Part Number Example
TMEPL-2000
TMERF-2000

Ⓛ Peel off the surface protection film before use. Ⓛ Wipe off the dirt on the surface.