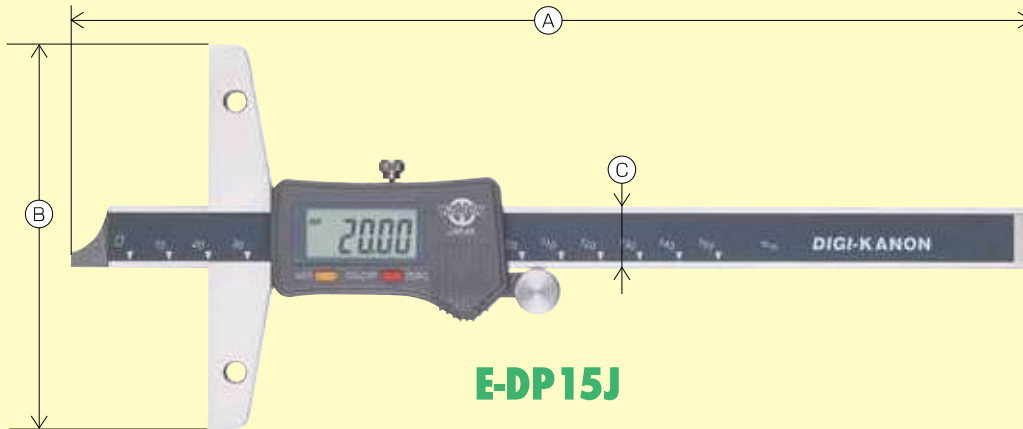


E-DP-J

Adequate for measuring depth of hole with wide opening

With "Span replacement", this depth gage is adequate for measuring depth of hole with wide opening.



E-DP15J

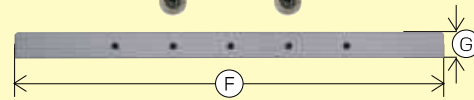
Measurement of depth (standard configuration)



Measurement of depth (with a span mounted)



● Since the span size of base can be changed on this depth gage, not only normal measurement of depth but also measurement of depth of hole with wide opening is available. (Replacement spans are optional.)



■ E-DP-J : Specifications

(Unit : mm)

Model	Measuring length	Resolution	Instrumental error	Power supply	Weight	A	B	C
E-DP15J	150	0.01	±0.03	SR44 1 piece	220g	245	100	16
E-DP20J	200				240g	300	100	16
E-DP30J	300				300g	400	100	16

■ Replacement span (Unit : mm)

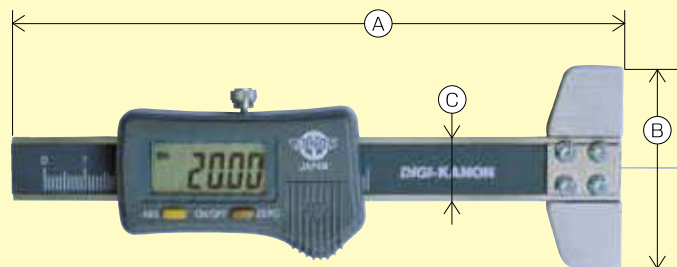
Model	F	G	Weight
SPAN18 (180mm)	180	16	260g
SPAN26 (260mm)	260	16	370g
SPAN32 (320mm)	320	16	440g



E-DP2J Extra thin

Adequate for measurement of depth of very small hole

With "φ0.5 mm depth bar", this product is adequate for measurement of depth of very thin hole.



Extra thin

φ0.5 mm

Measurement of depth

● Since the depth bar is very thin (φ 0.5 mm), the product is adequate for measurement of depth of very thin hole in which other depth gages cannot be inserted.

E-DP2J



■ E-DP2J : Specifications

(Unit : mm)

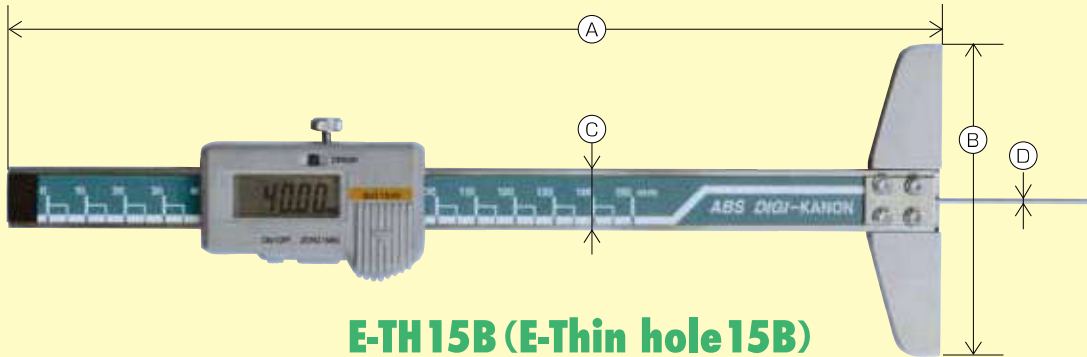
Model	Measuring length	Resolution	Instrumental error	Power supply	Weight	A	B	C	D
E-DP2J	20	0.01	±0.02	SR44 1piece	200g	150	50	16	φ 0.5

E-TH E-Thin hole

Thin hole depth gauge with thin depth bar



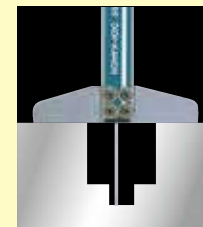
Adequate for measurement of depth of thin hole!



E-TH15B (E-Thin hole 15B)

- Since the depth bar is thin (D : ϕ 1.5 mm), the product is adequate for measurement of depth of thin hole.
- The printer output function is provided.

Measurement of depth



E-TH : Specifications

(Unit : mm)

Model	Measuring length	Resolution	Instrumental error	Power supply	Weight	A	B	C	D
E-TH15B	150	0.01	± 0.02	SR44 1 piece	180g	238	80	16	ϕ 1.5
E-TH20B	200				280g	286	80	16	ϕ 1.5
E-TH30B	300		± 0.03		340g	388	80	16	ϕ 1.5

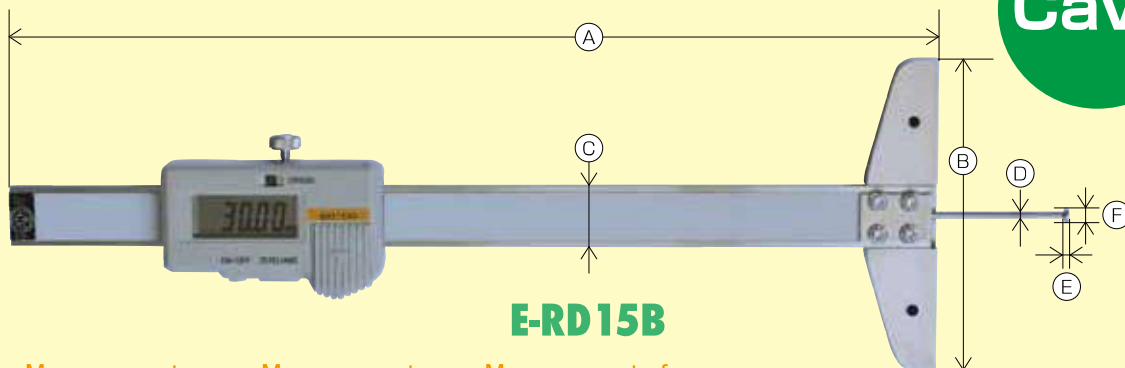
E-RD Cave

Research gauge



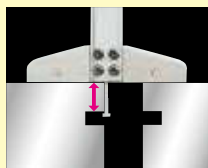
For hook measurement, depth measurement, and step measurement!

Cave



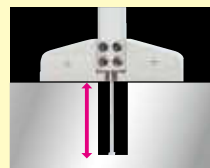
E-RD15B

Measurement of hook



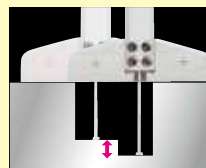
The position of inner cave from the edge face can be measured.

Measurement of depth



Also the depth of thin hole can be measured. (*)

Measurement of difference in level



Also the difference in level in hole can be measured. (*)

* For measurement of depth and measurement of difference in level, use an attachment that is provided as accessories. The lower edge face of hook is flat with the edge face of attachment, and zero setting is conducted.

Attachment provided as accessories (overall length: 80 mm)



- Also an attachment with overall length of 180 mm is provided as an option.
- The printer output function is provided.

E-RD : Specifications

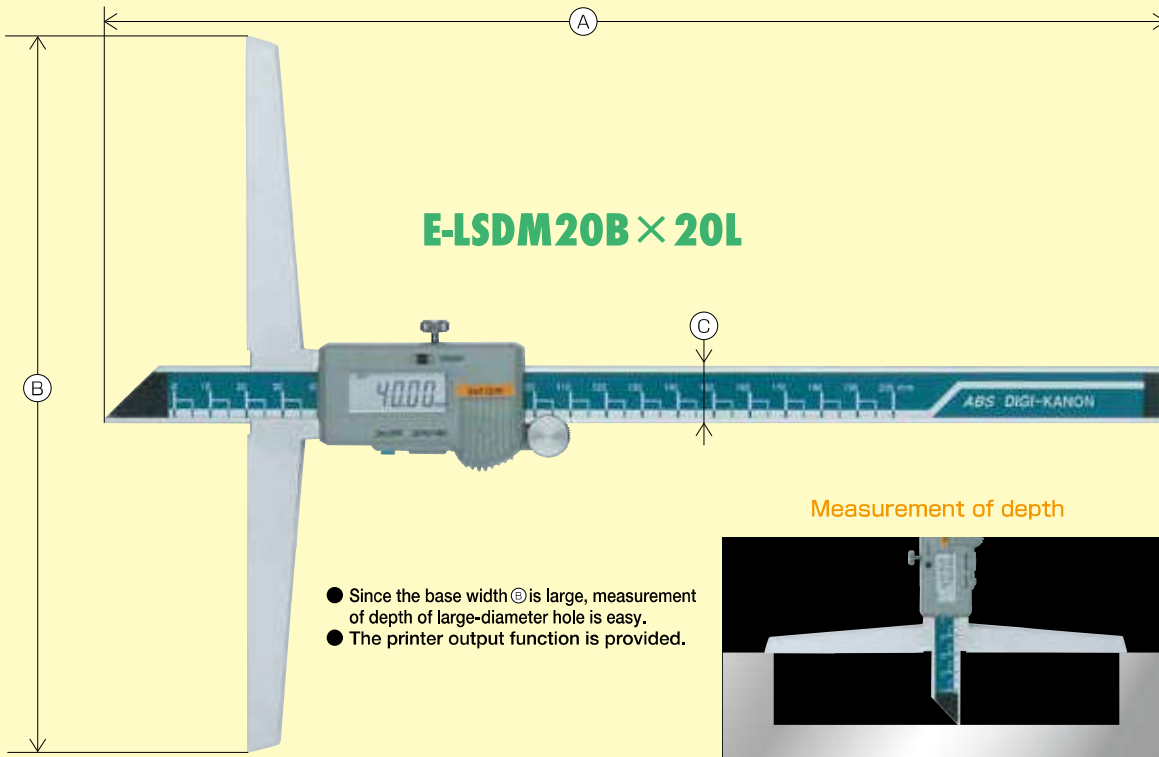
(Unit : mm)

Model	Measuring length	Resolution	Instrumental error	Power supply	Weight	A	B	C	D	E	F
E-RD5B1	50	0.01	± 0.02	SR44 1piece	150g	140	80	16	ϕ 2	1	ϕ 4
E-RD10B	100				170g	190					
E-RD15B	150				180g	238					
E-RD15B6		ϕ 8									
E-RD15B8											

E-LSDM / LSDM

Adequate for measurement of depth of large-diameter hole

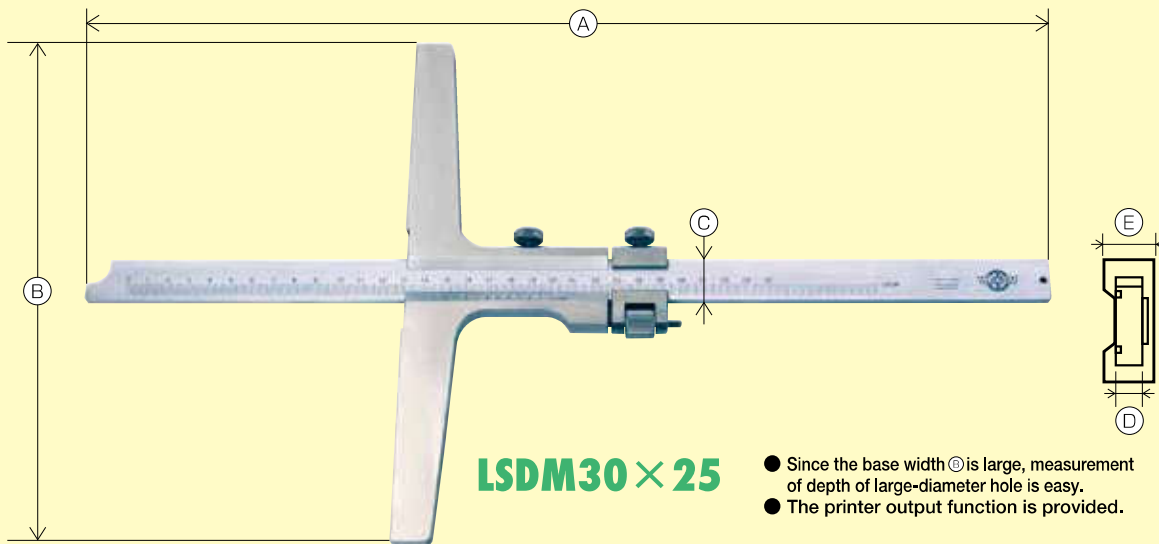
With "Long base", this long base depth gage is adequate for measurement of depth of large-diameter hole.



■ E-LSDM : Specifications

(Unit : mm)

Model	Measuring length	Resolution	Instrumental error	Power supply	Weight	A	B	C
E-LSDM15B×15L	150	0.01	±0.02	SR44 1piece	280g	245	150	16
E-LSDM20B×20L	200				340g	295	200	16

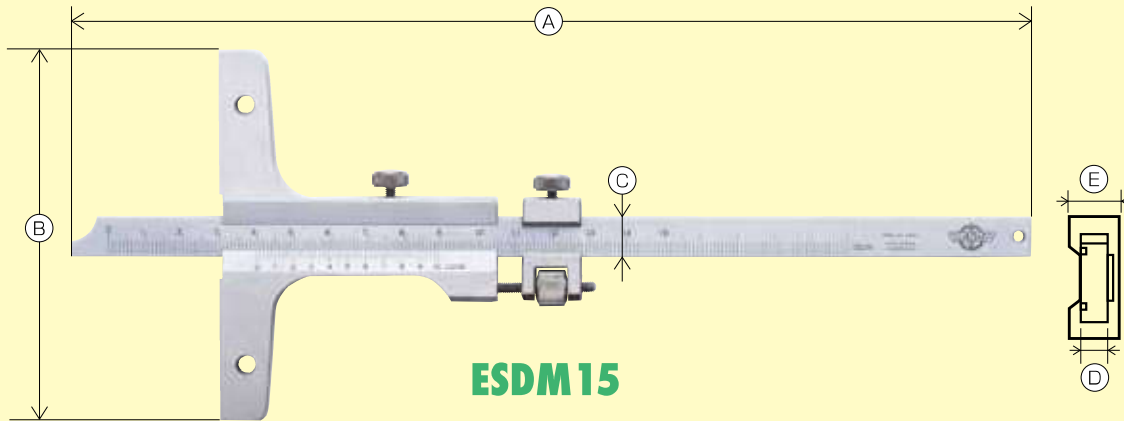


■ LSDM : Specifications

(Unit : mm)

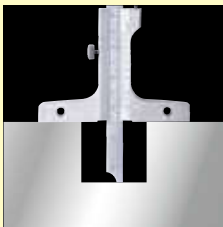
Model	Measuring length	Minimum reading	Instrumental error	Weight	A	B	C	D	E
LSDM15×15	150	0.02 [Division of 49 mm into 50 equal parts]	±0.03	320g	260	150	11	4	8
LSDM15×20	150			370g	260	200	11	4	8
LSDM15×25	150			850g	300	250	20	6	11
LSDM20×15	200			320g	310	150	11	4	8
LSDM20×20	200			380g	310	200	11	4	8
LSDM20×25	200			900g	350	250	20	6	11
LSDM30×15	300		±0.04	350g	410	150	11	4	8
LSDM30×20	300			410g	410	200	11	4	8
LSDM30×25	300			1.1kg	450	250	20	6	11

Depth gage adequate for measurement of depth of hole with wide opening

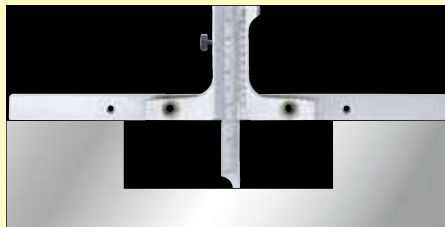


ESDM 15

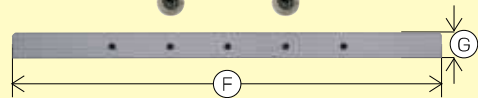
Measurement of depth (standard configuration)



Measurement of depth (with a span mounted)



● Since the span size of base can be changed on this depth gage, not only normal measurement of depth but also measurement of depth of hole with wide opening is available. (Replacement spans are optional.)



■ ESDM : Specifications

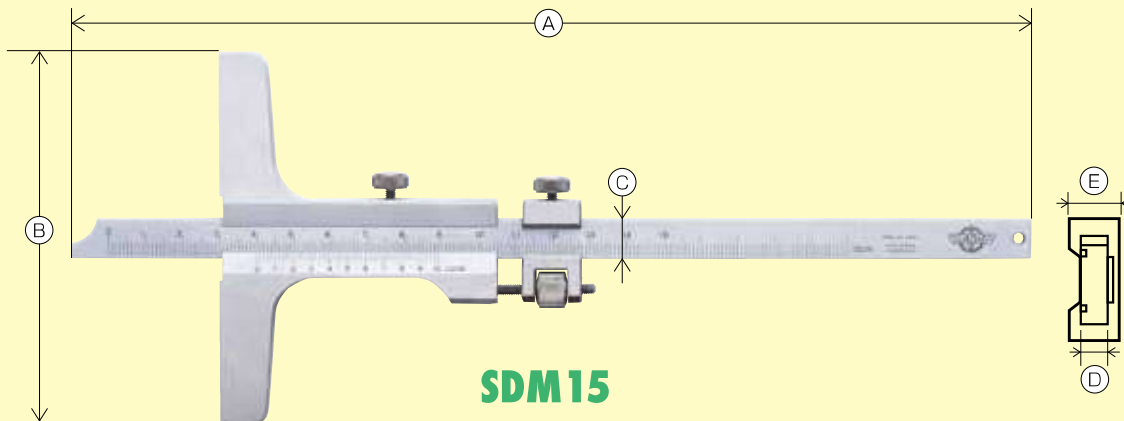
(Unit : mm)

Model	Measuring length	Minimum reading	Instrumental error	Weight	A	B	C	D	E
ESDM15	150	0.02 [Division of 49 mm into 50 equal parts]	±0.03	250g	260	100	11	4	8
ESDM20	200			270g	310	100	11	4	8
ESDM30	300			300g	410	100	11	4	8

■ Replacement span (Unit : mm)

Model	F	G	Weight
SPAN18 (180mm)	180	16	260g
SPAN26 (260mm)	260	16	370g
SPAN32 (320mm)	320	16	440g

Option



SDM 15

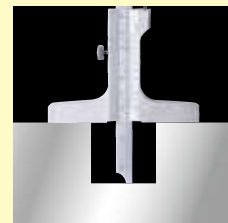
● Model configured as ESDM without span

■ SDM : Specifications

(Unit : mm)

Model	Measuring length	Minimum reading	Instrumental error	Weight	A	B	C	D	E
SDM15	150	0.02 [Division of 49 mm into 50 equal parts]	±0.03	250g	260	100	11	4	8
SDM20	200			270g	310	100	11	4	8
SDM30	300			300g	410	100	11	4	8
SDM40	400		±0.04	900g	580	180	16	5	11
SDM50	500			950g	680	180	16	5	11
SDM60	600			970g	780	180	16	5	11
SDM100	1000	±0.07	1.66kg	1150	250	20	6	11	

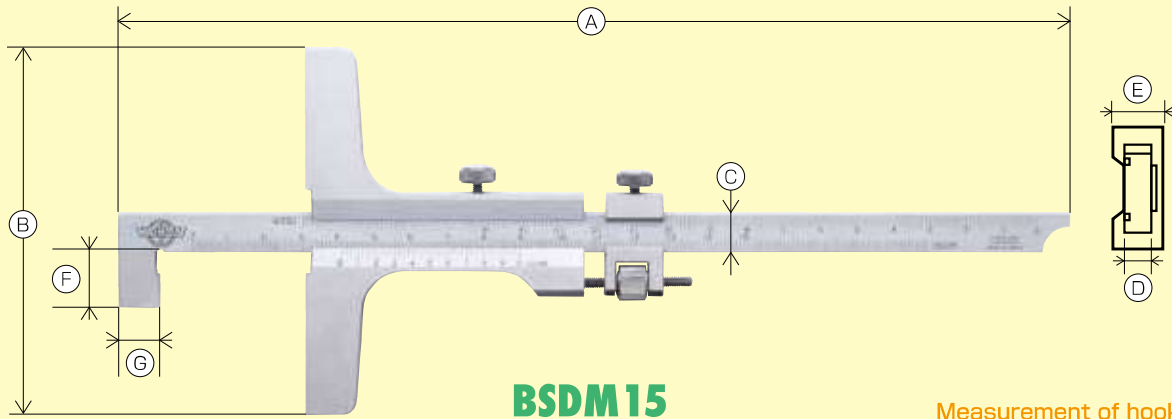
Measurement of depth



BSDM

Adequate for measurement of depth of horizontal cave

With "Hook", this depth gage is adequate for measurement of depth of hole without end.



BSDM15

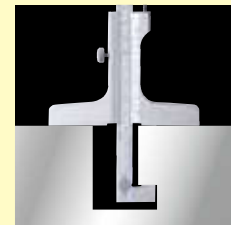
Measurement of hook

● By replacing the slider, the product can be used as SDM type. (Dual Scale)

■ BSDM : Specifications

(Unit : mm)

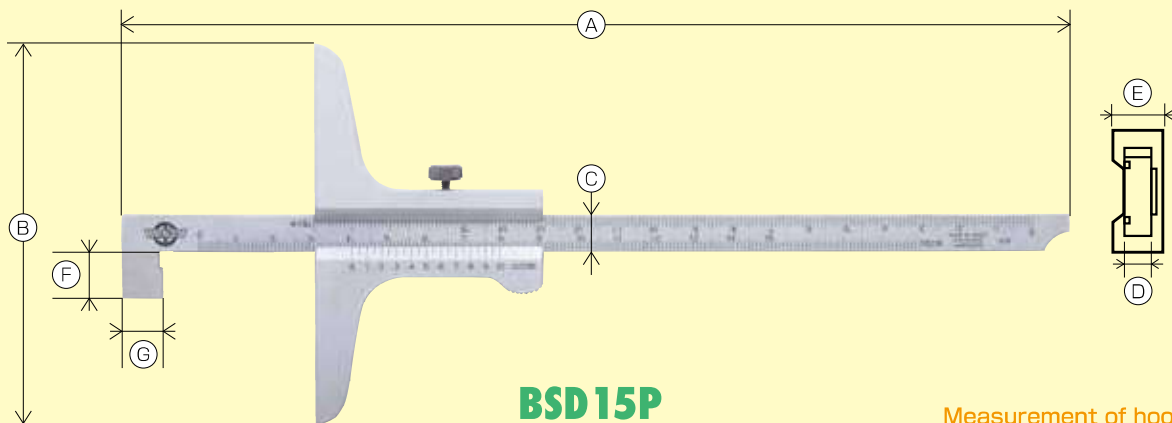
Model	Measuring length	Minimum reading	Instrumental error	Weight	A	B	C	D	E	F	G
BSDM15	150	0.02 [Division of 49 mm into 50 equal parts]	±0.03	270g	260	100	11	4	8	15	Approximately 11
BSDM20	200			290g	310	100	11	4	8	15	Approximately 11
BSDM30	300			320g	410	100	11	4	8	15	Approximately 11



BSD-P

Adequate for measurement of hook in normal hole

"Standard type", Carl Mahr type depth gage equipped with hook without jogging function



BSD15P

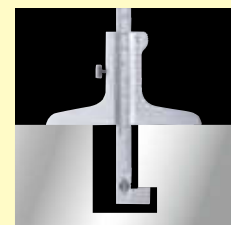
Measurement of hook

● By replacing the slider, the product can be used as SD-P type. (Dual Scale)

■ BSD-P : Specifications

(Unit : mm)

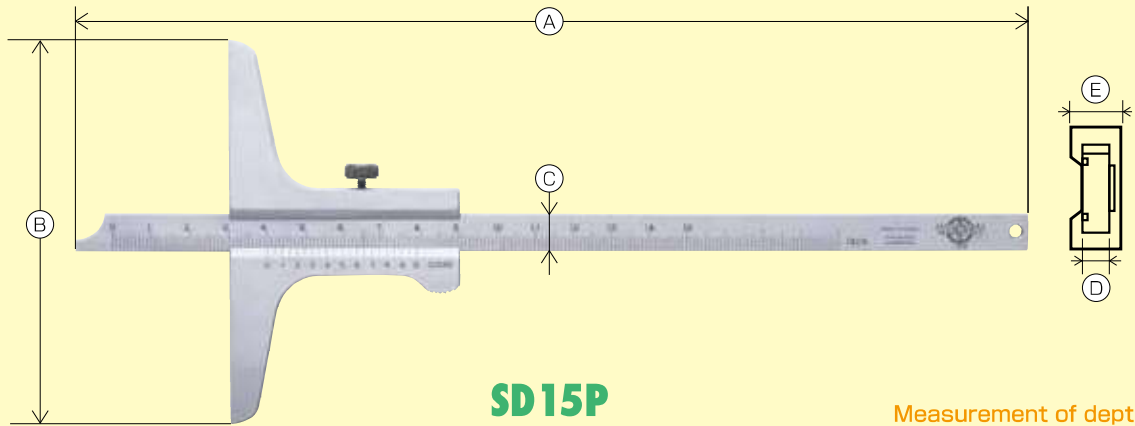
Model	Measuring length	Minimum reading	Instrumental error	Weight	A	B	C	D	E	F	G
BSD15P	150	0.05 [Division of 39 mm into 20 equal parts]	±0.07	140g	250	100	10	3	6	12	Approximately 10
BSD20P	200			150g	300	100	10	3	6	12	Approximately 10
BSD30P	300			170g	400	100	10	3	6	12	Approximately 10



SD-P

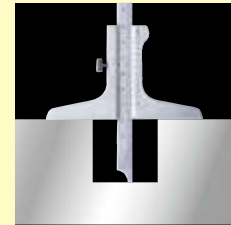
Adequate for measurement of depth of normal hole

"Standard type", Carl Mahr type depth gage without jogging function



SD15P

Measurement of depth



■ SD-P : Specifications

(Unit : mm)

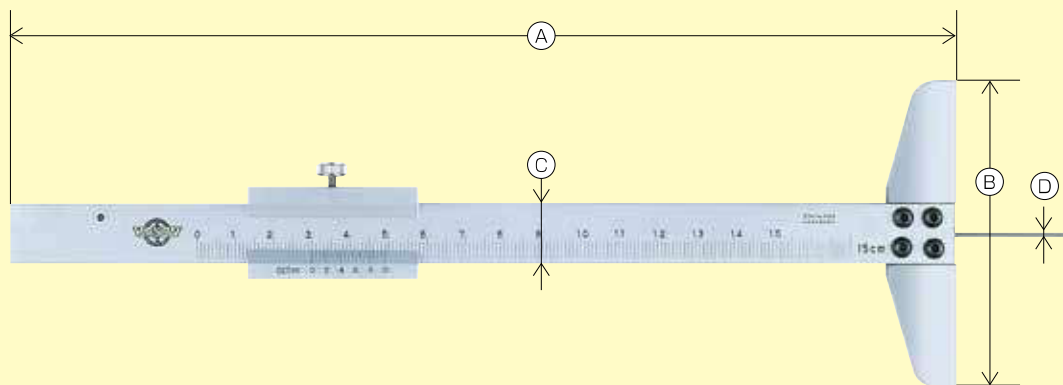
Model	Measuring length	Minimum reading	Instrumental error	Weight	A	B	C	D	E
SD15P	150	0.05 Division of 39 mm into 20 equal parts	±0.07	140g	250	100	10	3	6
SD20P	200			150g	300	100	10	3	6
SD30P	300		±0.08	180g	400	100	10	3	6

TH Thin hole

Adequate for measurement of depth of thin hole



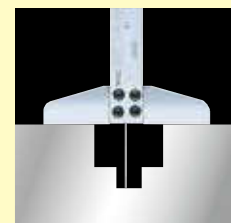
With "φ 1.5 mm depth bar", this thin hole depth gage is adequate for measurement of depth of thin hole.



TH15 (Thin hole 15)

Measurement of depth

- Since the depth bar is thin (D : φ 1.5 mm), the product is adequate for measurement of depth of thin hole.



■ TH : Specifications

(Unit : mm)

Model	Measuring length	Minimum reading	Instrumental error	Weight	A	B	C	D
TH15 (Thin hole 15)	150	0.05	±0.07	160g	245	80	16	φ1.5

* The minimum reading is 0.05 (19 mm is divided into 20 equal parts).