



# BEARING & TOOL CENTRE

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**BLUE MICRON CALIBRATION CENTRE**  
(TRACEABLE TO NPL / NABL)

**RELIEF SERVICE CENTRE**  
Removal of Jaw Error, Bore Gauge, Extension & Instrument Modifications and Spares

## Quotation

**94 | Dial Thickness Gauge - Mechanical – 10 x 0.01 mm , throat depth 30 mm**

Make	Aerospace	Inox	Baker	Baker + Local	Kann	M & W
Rs.- 10 mm	1080	1500	1960	1300	990	2200
Disc %	10		15			
Code no			J130/3			
Calibration Rs.	500	500	500	500	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

**94 - 1 | Dial Thickness Gauge - Mechanical – 10 x 0.01 mm , throat depth 30 mm – Mitutoyo Make**

Range (mm)	0 – 10	0 – 10
Rs.	3030	4350
Code no	7301	7321
Calibration Rs.	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight. Discount : 4%

**94 - 2 | Dial Thickness Gauge - Mechanical – 10 x 0.1mm – Insize Make**

Range (mm)	0 – 10	0 – 10
Rs.	-	2145
Code no	2870 – 10	2361 – 10
Calibration Rs.	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

**Only Insize Products - \*\*\* Warranty – 6 Months, Certificate - No**

**94 - 3 | Dial Thickness Gauge - Mechanical – 10 x 0.01mm – Insize Make**

Range (mm)	0 – 10	0 – 10	0 – 10	0 – 10	0 – 10	0 – 10
Type	-	-	A	B	A	B
Rs.	4801	4076	3600	3990	6404	6670
Code no	2861 - 10	2363 – 10	2364 – 10	2364 – 10B	2365 – 10	2365 – 10B
Calibration Rs.	500	500	500	500	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

**Only Insize Products - \*\*\* Warranty – 6 Months, Certificate - No**



**94 – 4 | Dial Thickness Gauge - Digital – 10 x 0.01 mm , throat depth 30 mm**

Make	Aerospace Rs.	Precise	Mitutoyo	M & W
Rs. – 10 mm	3600	3600	9430	4800
Disc %	10%		4	
Code no	-		7301 + 543 - 681	
Calibration Rs.	600	600	600	600

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

**94 – 5 | Dial Thickness Gauge - Digital – 10 x 0.001 mm , throat depth 30 mm**

Make	Aerospace Rs.	Precise	Mitutoyo Rs.	M & W	Mitutoyo Rs.
Rs. – 10 mm	6160	6500	17750	8000	45000
Disc %	10%	-	4	-	4
Code no	-	-	7301 + 543 - 390	-	547-401
Calibration Rs.	600	600	600	600	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

**96 - 6 | Dial Thickness Gauge - Mechanical – 1 x 0.001mm , throat depth 30 mm**

Make	Aerospace	Precise	Insize	Baker Rs.	Mitutoyo	Adis	Mitutoyo Rs.	M & W
Rs.	3240	3700	9554	4070	5450	2970	7280	4400
Disc %	10		-	15	4		Continous Reading	
Code no			2360- 1		7327 ( 7301 + 2109)		With Roller	
Cali.	500	500	500	500		500	500	500

Rs. 3000/- to be added for Stand Type Dial Thickness Gauge with Dead Weight

**96 - 7 | Dial Thickness Gauge - Mechanical in Inch - throat depth 35 mm Milhard Make**

Model	DTG – 1 / 21	DTG – 8 / 28
Range (mm)	10	10
Least count	0.1	0.01
Rs.	1500	1500
Calibration Rs.	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

**95 - 8 | Dial Thickness Gauge - Mechanical in Inch - throat depth 35 mm Milhard Make**

Model	DTG – 6 / 26	DTG – 13 / 33
Range (mm)	25	25
Least count	0.1	0.01
Rs.	2250	2780
Calibration Rs.	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

**96 - 9 | Dial Thickness Gauge - Mechanical in Inch - throat depth 35 mm Milhard Make**

Model	DTG –41 / 81	DTG – 43 / 83	DTG – 45 / 85
Range (mm)	10	10	10
Least count	0.1	0.01	0.1
Rs.	1850	1850	1850
Calibration Rs.	500	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight



<b>96 - 10</b>	<b>Dial Thickness Gauge - Mechanical in Inch - Milhard Make</b>
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Model	DTG – 49
Range Inch	1
Least count	0.001
Throat Depth	35
Rs.	3300
Calibration Rs.	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

<b>95 - 11</b>	<b>Dial Thickness Gauge - Mechanical in Inch - throat depth 35 mm Milhard Make</b>
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Model	DTG – 42 / 82	DTG 44 / 84	DTG – 46 / 86
Range (mm)	25	25	25
Least count	0.1	0.01	0.1
Rs.	2510	2900	2510
Calibration Rs.	500	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

<b>96 - 12</b>	<b>Dial Thickness Gauge - Mechanical in Inch - Milhard Make</b>
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Model	DTG – 50	DTG – 51	DTG – 52	DTG – 55A	DTG - 56
Range (mm)	10	10	10	10	10
Least count	0.01	0.01	0.01	0.01	0.01
Throat Depth	35	35	5	30	15
Rs.	2250	2250	2250	3170	2110
Calibration Rs.	500	500	500	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

<b>96 - 13</b>	<b>Dial Thickness Gauge - Mechanical in Inch - Milhard Make</b>
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Model	DTG – 53	DTG – 54A	DTG - 57
Range (mm)	5	25	5
Least count	0.01	0.01	0.002
Throat Depth	15	30	Base Ø 25
Rs.	2640	3300	3960
Calbration Rs.	500	500	500

Rs. 3000/- to be added for Stand Type digital Dial Thickness Gauge with Dead Weight

## **Terms & Conditions –**

- Goods offered - Subject to Prior Sale
- Price Validity: "15 Days from Date of Quotation"
- C.S.T 2% extra against form C. Otherwise 5% without form C For Out of Gujarat Sales only.
- VAT 5% extra for Sales within Gujarat. Prices Ex-Godown Ahmedabad.
- Payment against Proforma Invoice, Packing, Forwarding & Freight extra.
- **Bank Detail** – Kotak Mahindra Bank Ltd.
- **Branch** – Shivranjini
- **Bank IFSC Code** - KKBK 0000 810
- **Bank Account No.** 08102 00000 2689
- Note - While making payment online do mention your Company's name.
- TIN NO 24070901229 , CST No. 24570901229
- We are looking forward to your valued orders.



## BAKER MAKE

### DIAL THICKNESS GAUGES 130 Series (Throat Depth: 30 mm)

PRODUCT CODE	TYPE	READING	RANGE	GRADUATION	UNIT RATE
D60139000	K130/0	0.1 mm	10.0 mm	0-10	1,890.00
D61119000	K130/3	0.01 mm	10.0 mm	0-100	1,960.00
D63039000	K130/6	0.002 mm	2.0 mm	0-20	3,300.00
D63049000	K130/7	0.002 mm	5.0 mm	0-20	3,650.00
D62089000	K130/1	0.001 inch	0.5 inch	0-100	2,220.00
D64039000	K130/8	0.0001 inch	0.05 inch	0-100	3,625.00
D64049000	K130/9	0.0001 inch	0.2 inch	0-100	4,020.00

### 142 Series (Throat Depth: 100 mm)

D60149000	K142/0	0.1 mm	10.0 mm	0-10	2,220.00
D61129000	K142/3	0.01 mm	10.0 mm	0-100	2,310.00
D62099000	K142/1	0.001 inch	0.5 inch	0-100	2,530.00

### 138 Series (Push Down Type) (Throat Depth: 50 mm)

D60159000	K138/0	0.1 mm	25.0 mm	0-10	3,220.00
D61139000	K138/3	0.01 mm	25.0 mm	0-100	3,450.00
D62109000	K138/1	0.001 inch	1.0 inch	0-100	3,790.00

### 138 Series (Throat Depth: 50 mm)

D60169000	K138/0L	0.1 mm	25.0 mm	0-10	3,510.00
D61149000	K138/3L	0.01 mm	25.0 mm	0-100	3,730.00
D62119000	K138/1L	0.001 inch	1.0 inch	0-100	4,110.00

### 145 Series (Throat Depth: 200 mm)

D60139000	K145/0	0.1 mm	10.0 mm	0-10	2,720.00
D61119000	K145/3	0.01 mm	10.0 mm	0-100	2,810.00
D62089000	K145/1	0.001 inch	0.5 inch	0-100	3,030.00

### 150 Series (Throat Depth: 200 mm)

D60149000	K150/0L	0.1 mm	25.0 mm	0-10	4,010.00
D61129000	K150/3L	0.01 mm	25.0 mm	0-100	4,230.00
D62099000	K150/1L	0.001 inch	1.0 inch	0-100	4,610.00

### DIGITAL THICKNESS GAUGES 130 Series (Throat Depth: 30 mm)

PRODUCT CODE	TYPE	READING	RANGE	GRADUATION	UNIT RATE
D60159000	K130/D	0.001 mm / 0.00005 inch	12.5 mm / 0.5 inch	-	17,350.00

### 142 Series (Throat Depth: 30 mm)

D60179000	K142/D	0.001 mm / 0.00005 inch	12.5 mm / 0.5 inch	-	17,550.00
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### 138 Series (Throat Depth: 50 mm)

D60169000	K138/D	0.001 mm / 0.00005 inch	25 mm / 1.0 inch	-	20,050.00
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### 145 Series (Throat Depth: 200 mm)

D60189000	K145/D	0.001 mm / 0.00005 inch	12.5 mm / 0.5 inch	-	18,050.00
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### 150 Series (Throat Depth: 200 mm)

D60199000	K150/D	0.001 mm / 0.00005 inch	25 mm / 1.0 inch	-	20,550.00
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## Thickness Gauges - Baker

### Salient Features:

- For quick measurement of thickness of sheets, paper, leather etc
- Available in different throat depths, suitable for different measurement requirements.
- In series J130, J138/L, and J142, measurement pressure is independent of the user, resulting in accurate readings of thickness without personal bias.
- J138. 'Push Down Type' thickness gauge is particularly useful where fine measurement is not required - for example plywood. Pushing down the plunger with the index finger closes the measuring contacts.
- Well-balanced frames and handgrips coupled with lightweight make these gauges easy to use for the measurement.
- Available in different readings and travels.
- Supplied with 10 mm anvil as standard. 20 mm and larger available on request
- For the American market, thickness gauges meeting the requirements of AGD standard available

## DIAL THICKNESS GAUGES



TYPE	READING		RANGE	GRADUATION	DEPTH OF THROAT
J130/0	0.1	mm	10.0 mm	0-10	30 mm ( 1.2 inch )
J130/3	0.01	mm	10.0 mm	0-100	
J130/6	0.002	mm	2.0 mm	0-20	
J130/7	0.002	mm	5.0 mm	0-20	
J130/1	0.001	inch	0.5 inch	0-100	
J130/8	0.0001	inch	0.05 inch	0-100	100 mm ( 4 inch )
J130/9	0.0001	inch	0.2 inch	0-100	
J142/0	0.1	mm	10.0 mm	0-10	
J142/3	0.01	mm	10.0 mm	0-100	PUSH DOWN TYPE 50 mm ( 2 inch )
J142/1	0.001	inch	0.5 inch	0-100	
J138/0	0.1	mm	25.0 mm	0-10	
J138A/3	0.01	mm	25.0 mm	0-100	50 mm ( 2 inch )
J138A/1	0.001	inch	1.0 inch	0-100	
J138/0L	0.1	mm	25.0 mm	0-10	
J138A/3L	0.01	mm	25.0 mm	0-100	
J138A/1L	0.001	inch	1.0 inch	0-100	



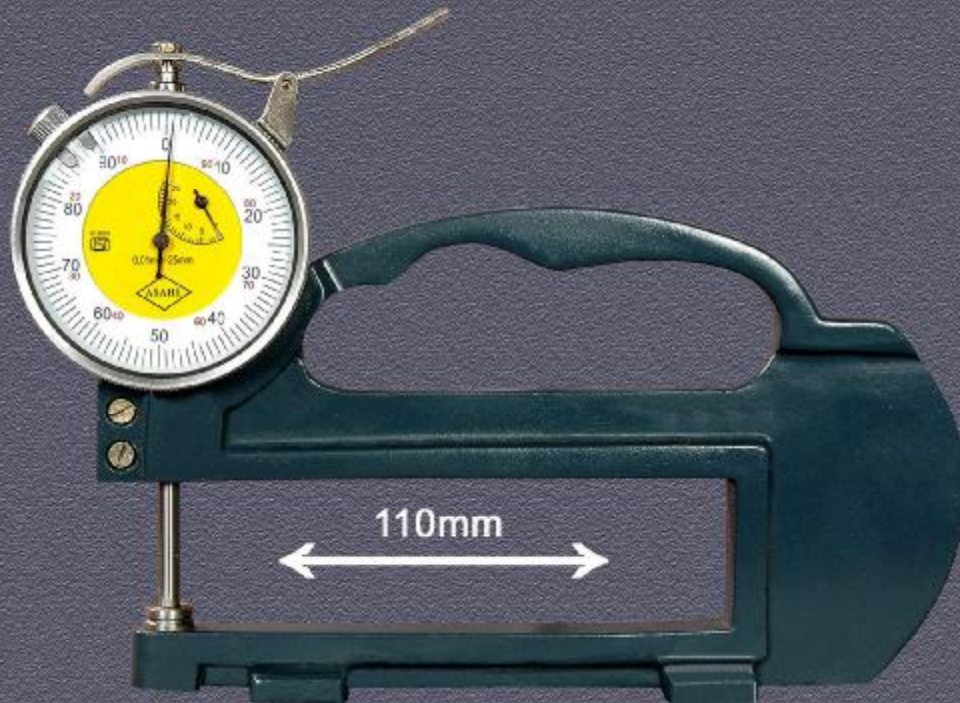
**Roller type  
Thicknees Gaug**



**Stend type  
Thicknees Gaug**



**Thiknees Gaug**



**Dial Thickness Gauge Range:0-25mm**





Dial Thickness Gauge Range:0-25mm





**DTG-43**

- For measurement of concave / convex and plano concave/convex components like optical lenses, etc.

Model Lifting Lever	Model Push Down	Contact Area	Least Count (mm)	Range (mm)	Throat Depth (mm)	Net Weight (kg.)
DTG- 41	DTG- 81	Ø	0.1	10	35	0.30
DTG- 42	DTG- 82	Ø	0.1	25	35	0.35
DTG- 43	DTG- 83	Ø	0.01	10	35	0.30
DTG- 44	DTG- 84	Ø	0.01	25	35	0.35
DTG- 45	DTG- 85	Ø	0.1	10	35	0.30
DTG- 46	DTG- 86	Ø	0.1	25	35	0.35
DTG- 47	DTG- 87	Ø	0.01	10	35	0.30
DTG- 48	DTG- 88	Ø	0.01	25	35	0.35

**Note:** We can supply dial thickness gauges in reading 0.001" / 0.0005" / 0.0001" and also special purpose dial thickness gauges against specific orders.



**DTG-46**



**DTG-81**



**DTG-85**



## DIAL THICKNESS GAUGES



**DTG-49**

For extremely thin objects



**DTG-50**

For Wall Thickness



**DTG-51**

For Zip Teeth Thickness



**DTG-52**

For Grain Length



**DTG-53**

For Side Clearance



**DTG-54A**

For Foam Thickness



**DTG-55A**

With Roller Bearing Anvil  
for Moving Objects



**DTG-56**

For Pit Depth



**DTG-57**

For Profile Measurement



**DTG-58**

For Gem Thickness

Model	Type	Contact Anvil	Least Count (mm)	Range (mm)	Time at Depth (mm)	Net weight (kgs.)
DTG-49	Lifting Lever		0.001	1	35	0.35
DTG-50	Lifting Lever		0.01	10	35	0.30
DTG-51	Lifting Lever		0.01	10	35	0.30
DTG-52	Push Down		0.01	10	5	0.40
DTG-53			0.01	5	15	0.35
DTG-54	Push Down		0.10	25	30	0.35
DTG-54A	Push Down		0.01	25	30	0.35
DTG-55	Lifting Lever		0.10	10	30	0.35
DTG-55A	Lifting Lever		0.01	10	30	0.35
DTG-56			0.01	10	15	0.35
DTG-57			0.002	5	Base Ø 25	0.35
DTG-58	Push Down		0.01	10	25	0.30

**Note:** We can supply dial thickness gauges in reading 0.001" / 0.0005" / 0.0001" and also special purpose dial thickness gauges against specific orders.





[Lever Type & Push Type Dial Thickness Gauges](#)



[Low Force Dial Thickness Gauges](#)



[For Measurement of Concave / Convex Components](#)



[For Measurement of Plano Concave / Convex Components](#)



[For extremely thin objects](#)



[For Wall Thickness](#)



[For Zip Teeth Thickness](#)



[For Grain Length](#)



[For Side Clearance](#)



[For Foam Thickness](#)



[With Roller Bearing Anvil for Moving Objects](#)



[For Pit Depth](#)



[For Profile Measurement](#)



[For Gem Thickness](#)

## Dial Thickness Gauges - Series - DTG

### Lever Type



DTG-8



DTG-1

### Lever Type

- Used for measuring thickness of objects like poly rubber, leather, paper, card board sheets or par for small metallic components
- Very convenient to handle due to light weight & center of balance

### Push Type

- Used for measuring thickness of harder & heavier components
- Very convenient to handle due to light weight & center of balance

Model Lifting Lever	Model Push Down	Contact Anvil	Least Count (mm)	Range (mm)	Throat Depth (mm)
DTG - 1	DTG - 21		0.1	10	35
DTG - 2	DTG - 22		0.1	10	100





DTG-12



DTG-5A / 7A















Push Type



DTG-21



DTG-2

DTG - 3	DTG - 23		0.1	10	150	0.5
DTG - 4	DTG - 24		0.1	10	200	0.5
DTG - 5	DTG - 25		0.1	10	375	1.6
DTG - 5A	-		0.1	10	300	0.9
DTG - 6	DTG - 26		0.1	25	35	0.5
DTG - 7	DTG - 27		0.1	25	375	1.6
DTG - 7A	-		0.1	25	300	0.9
DTG - 8	DTG - 28		0.01	10	35	0.3
DTG - 9	DTG - 29		0.01	10	100	0.3
DTG - 10	DTG - 30		0.01	10	150	0.5
DTG - 11	DTG - 31		0.01	10	200	0.5
DTG - 12	DTG - 32		0.01	10	375	1.6
DTG - 13	DTG - 33		0.01	25	35	0.3
DTG - 14	DTG - 34		0.01	25	375	1.6



## Dial Thickness Gauges - Series - DTG



### Series - DTGLF

- For measurement of concave / convex and plano concave/convex components like optical lenses, etc.

**Note:** We can supply dial thickness gauges in reading 0.001"/ 0.0005" / 0.0001" and also special purpose dial thickness gauges against specific orders.

Model Lifting Lever	Model Push Down	Contact Anvil	Least Count (mm)	Range (mm)	Throat Depth (mm)	Net Weight (Kgs.)
DTG - 41	DTG - 81		0.1	10	35	0.30
DTG - 42	DTG - 82		0.1	25	35	0.35
DTG - 43	DTG - 83		0.01	10	35	0.30
DTG - 44	DTG - 84		0.01	25	35	0.35



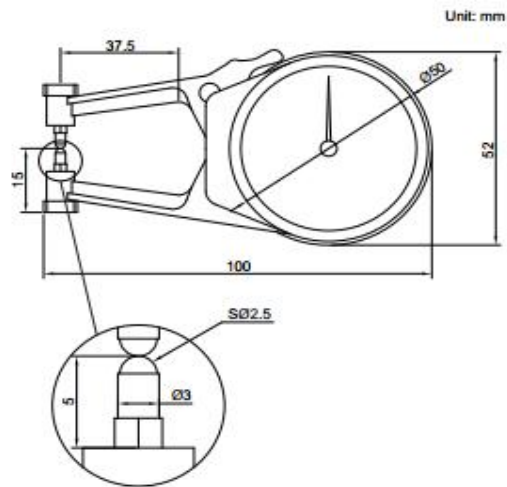
THICKNESS GAUGE



2870-10

- Made of hard plastic

Code	Range	Graduation	Accuracy
2870-10	0-10mm	0.1mm	±0.1mm



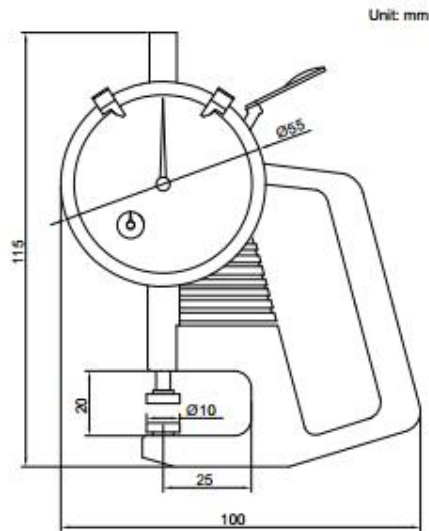
THICKNESS GAUGE



2861-10

- Ceramic spindle tip and anvil

Code	Range	Graduation	Accuracy
2861-10	0-10mm	0.01mm	±0.02mm



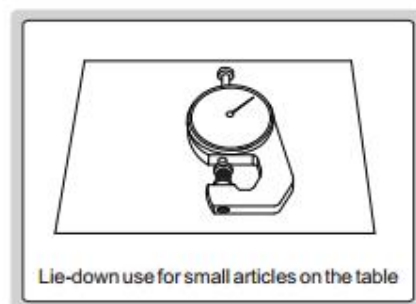
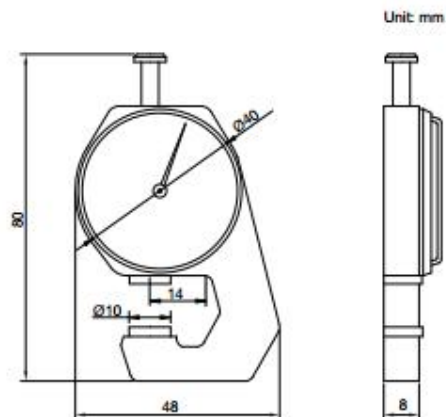


## THICKNESS GAUGE



2361-10

Code	Range	Graduation	Accuracy
2361-10	0-10mm	0.1mm	±0.05mm

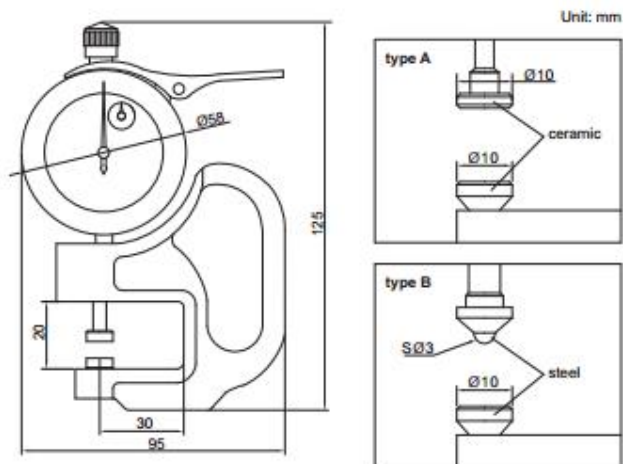


## THICKNESS GAUGE



2364-10

Code	Range	Graduation	Accuracy	Type
2364-10	0-10mm	0.01mm	±0.02mm	A
2364-10B	0-10mm	0.01mm	±0.02mm	B

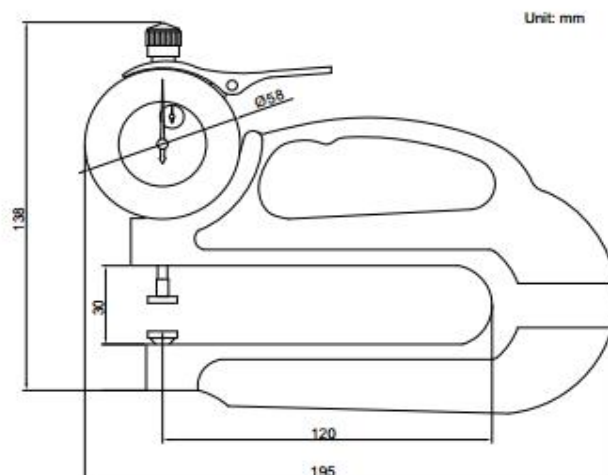




## THICKNESS GAUGE

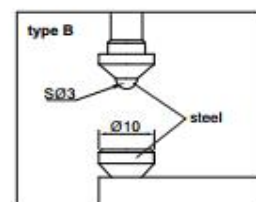
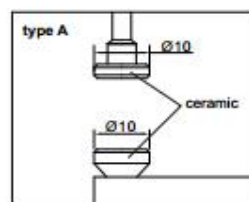


2365-10



Unit: mm

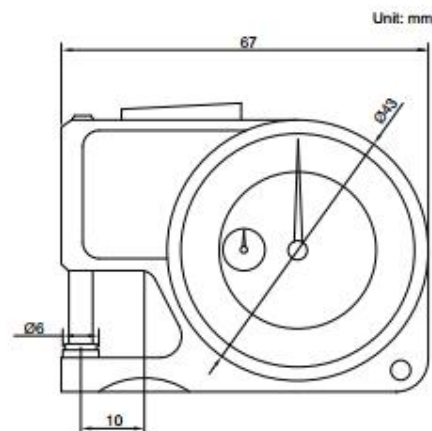
Code	Range	Graduation	Accuracy	Type
2365-10	0-10mm	0.01mm	±0.02mm	A
2365-20	0-20mm	0.01mm	±0.03mm	A
2365-10B	0-10mm	0.01mm	±0.02mm	B
2365-20B	0-20mm	0.01mm	±0.03mm	B



## THICKNESS GAUGE



2363-10



Unit: mm

- Stainless steel spindle tip and anvil

Code	Range	Graduation	Accuracy
2363-10	0-10mm	0.01mm	±0.02mm



543 – 681 / 690



543 / 390





# Thickness Gage

**SERIES 547, 7**

The Thickness Gages offer a quick and efficient means of inspection with their convenient grip handle, thumb trigger and spring-loaded spindle. The various models cover a wide range of applications.

## FEATURES

- Wide range of applications with various types of measuring faces (on the spindle and anvil).

- The digital models incorporate Mitutoyo's popular ID-C and ID-S Series Digimatic Indicators to provide error-free LCD readings as well as data output for SPC analysis.
- **547-401 (547-400)** is ideally suited for measuring thicknesses of paper, film, wire, sheet metal and similar materials.

### Standard Type / Digital



### Deep Throat Type / Digital



### Standard Type / Dial



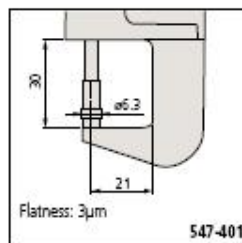
### Deep Throat Type / Dial



### High Accuracy Type / Digital



## DIMENSION



**SPC**

**ABSOLUTE**

Absolute System Powered by MITUTOYO

(Refer to the page 9 for details.)

## Technical Data of Digital Models

Accuracy: Refer to the list of specifications (excluding quantizing error)  
 Resolution: 0.01mm, 0.001mm, .0005"/0.01mm, .0001"/0.001mm or .00005"/0.001mm  
 Display: LCD  
 Length standard: ABSOLUTE electrostatic capacitance type linear encoder  
 Max. response speed: Unlimited  
 Measuring force: Refer to the list of specifications  
 Stem dia.: 8mm (ISO/JIS type) or 3/8" (ANSI/AGD type)  
 Contact point: Carbide ball with M2.5x0.45 (ISO/JIS type) Carbide ball with #4-48UNF (ANSI/AGD type)  
 Battery: SR44 (1 pc.), 938882  
 Battery life: Approx. 5,000 hours under normal use  
 Dust/Water protection level: IP42 or IP53 (dust-proof type)

## Function of Digital Models

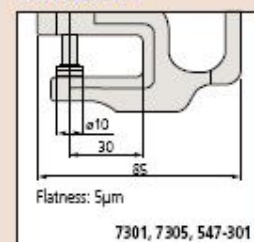
Origin-set/Preset, Zeroset, GO/NG judgment, Counting direction switching, Power ON/OFF, Data output, inch/mm conversion (inch/mm models)  
 Alarm: Low voltage, Counting value composition error, Over-flow error, Tolerance limit setting error

## Optional Accessory

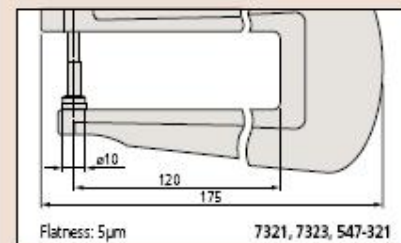
905338: SPC cable (1m) for digital models  
 905409: SPC cable (2m) for digital models  
 902011: Spindle lifting lever (ISO/JIS type)\*  
 902794: Spindle lifting lever (ANSI/AGD type)\*  
 137693: Spindle lifting hook\*\*  
 540774: Spindle lifting cable  
 125317: Spare rubber boot (for dust-proof type)  
 02ACA571: Auxiliary spindle spring for 25mm/1" models\*\*\*  
 02ACA773: Auxiliary spindle spring for 50mm/2" models\*\*\*  
 —: Backs (See page 266.)  
 —: Contact points (See page 264.)

\*Can be used on 12mm/5" models only.  
 \*\*Can be used on 25mm/1" or 50mm/2" models.  
 \*\*\*Required when orienting the indicator upside down.

## DIMENSION

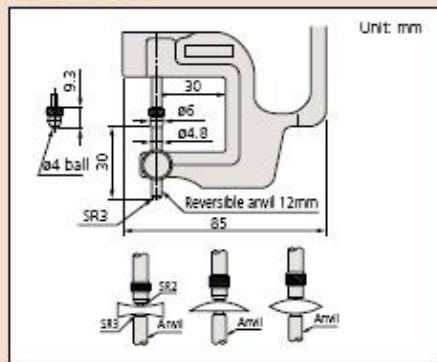


Unit: mm





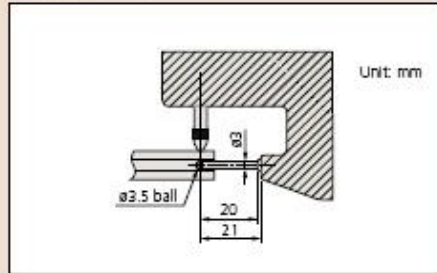
## DIMENSION



## Lens thickness measurement



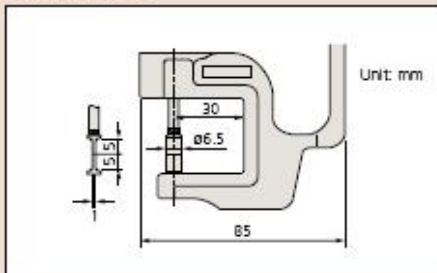
## DIMENSION



## Tube thickness measurement



## DIMENSION



## Groove thickness measurement



## SPECIFICATIONS

Metric Digital Type			Inch/Metric Digital Type			Accuracy	Measuring force	Remarks
Range	Order No.	Resolution	Range	Order No.	Resolution			
0 - 12mm	547-401	0.001mm	0 - .47"	547-400 /	.00005"/0.001mm	±3µm	3.5N or less	High accuracy, carbide spindle/anvil
0 - 10mm	547-301	0.01mm	0 - .4" / 0 - .47**	547-300 / 547-500*	.0005"/0.01mm	±20µm	1.5N or less	Standard, ceramic spindle/anvil
0 - 10mm	547-321	0.01mm	0 - .4" / 0 - .47**	547-320 / 547-520*	.0005"/0.01mm	±20µm	1.5N or less	Deep throat, ceramic spindle/anvil
0 - 10mm	547-313	0.01mm	0 - .4" / 0 - .47**	547-312 / 547-512*	.0005"/0.01mm	±20µm	1.5N or less	Lens thickness
0 - 10mm	547-315	0.01mm	0 - .4" / 0 - .47**	547-316 / 547-516*	.0005"/0.01mm	±20µm	1.5N or less	Groove thickness
0 - 10mm	547-360	0.01mm	0 - .4" / 0 - .47**	547-361 / 547-561*	.0005"/0.01mm	±20µm	1.5N or less	Tube thickness

\*using ID-S Digimatic Indicator, Standard model with .0001"/0.001mm resolution ID-S is available (547-526).

Metric Dial Type			Inch Dial Type			Accuracy	Measuring force	Remarks
Range	Order No.	Dial reading	Range	Order No.	Dial reading			
0 - 1mm	7327	0.001mm	0 - .05"	7326S	.00005"	±5µm	1.4N or less	Fine dial reading, ceramic spindle/anvil
0 - 10mm	7301	0.01mm	0 - .5"	7300S	.001"	±15µm	1.4N or less	Standard, ceramic spindle/anvil
0 - 20mm	7305	0.01mm	0 - 1"	7304S	.001"	±20µm	2.0N or less	Standard, ceramic spindle/anvil
0 - 10mm	7321	0.01mm	—	—	—	±15µm	1.4N or less	Deep throat, ceramic spindle/anvil
0 - 20mm	7323	0.01mm	0 - 1"	7322S	.001"	±22µm	2.0N or less	Deep throat, ceramic spindle/anvil
0 - 10mm	7313	0.01mm	0 - .5"	7312S	.001"	±15µm	1.4N or less	Lens thickness
0 - 10mm	7315	0.01mm	0 - .5"	7316S	.001"	±15µm	1.4N or less	Groove thickness
0 - 10mm	7360	0.01mm	0 - .5"	7361S	.001"	±15µm	1.4N or less	Tube thickness