



BEARING & TOOL CENTRE



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Our Sister Concern : RELIEF SERVICE CENTRE

Repairs, Removal of Jaw Error, Bore Gauge Extension, Instrument Modifications & Spares

Quotation

13 | Blade Micrometer 0 – 25 x 0.01 mm - Insize Make

Range	0-25	25-50	50-75	75-100	100-125	125-150	150-175	0-25	25-50
Type	A	A	A	A	A	A	A	B	B
Description – mm	6.5x0.75	6.5x0.75	6.5x0.75	6.5x0.75	6.5x0.75	6.5x0.75	6.5x0.75	3.5x0.4	3.5x0.4
Length mm	57	82	107	132.6	158	183.4	208.8	57	82
Breghth	32	44.5	57	69.5	82	94.5	107	32	44.5
Rs.	6884	9270	9985	10803	12047	13138	14605	8465	11352
Code (3232)	25A	50A	75A	100A	125A	150A	175A	25BA	50BA
Catalog	Page - 3	Page - 3	Page - 3	Page - 3	Page - 3	Page - 3	Page - 3	Page - 3	Page - 3

13 – 1 | Digital Blade Micrometer - 0 – 25 x 0.001 mm - Insize Make

Range	0-25/0-1”	25-50/1-2”	50-75/2-3”	75-100/3-4”	100-125/4-5”	125-150/5-6”
Type	A	A	A	A	B	B
Length mm	57	82	107	132.6	57	82
Breghth	32	44.5	57	69.5	32	44.5
Rs.	17720	18944	20246	21707	19377	20659
Code	3532-25A	3532-50A	3532-75A	3532-100A	3532-25BA	3532-50BA
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*** W – Warranty – 12 Month , C – Certificate – No , D- Discount - No

13 – 2 | Blade Micrometer – 0 – 25 x 0.01 mm - Baker Make @ With 15% Discount

Blade type: Non-Rotating-Hardened steel measuring faces.

Range(mm)	0 - 25	25 - 50	50 - 75	75 - 100
Type	MMA25-NB	MMA50-NB	MMA75-NB	MMA100-NB
Rs.	6890	7580	7340	8380
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Range(Inch)	0 - 1	1 - 2	2 - 3	3 - 4
Type	INA1-NB	INA2-NB	INA3-NB	INA4-NB
Rs.	6890	7580	7340	8380
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*** W – Warranty – 12 Month , C – Certificate – Yes

13 - 3	Blade Micrometer - 0 - 25 x 0.01 mm	Mitutoyo make @ With 5% Discount
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Type	A	B	C	D
Length mm	6.5	3	7	4
Width	0.75	0.4	0.75	0.4
Bregth	6	6	6	6
Rs.	8177	8583	11059	11059
Code	122-101	122-111	122-161	122-141
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13 - 4	Digital Blade Micrometer - 0 - 25 x 0.001 mm -	Mitutoyo make @ With 5% Discount
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Range	0 - 25	0 - 25	0 - 25	0 - 25	25 - 50	25 - 50	50 - 75	75 - 100	0 - 30	25 - 55
Type	A	B	C	D	A	B	A	A	Quickmike	Quickmike
Rs.	30801	32296	33043	33043	33935	33791	34385	35880	41563	36781
Code	422-230	422-260	422-270	422-271	422-231	422-261	422-232	422-233	422-411	422-412
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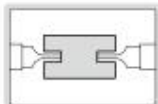
Terms & Conditions -

- 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.

INSIZE MAKE

BLADE MICROMETER

- Measure the groove diameter of shafts and keyways
- Graduation 0.01mm
- Non-rotating spindle
- Ratchet stop
- Supplied with setting standards (except 0-25mm)



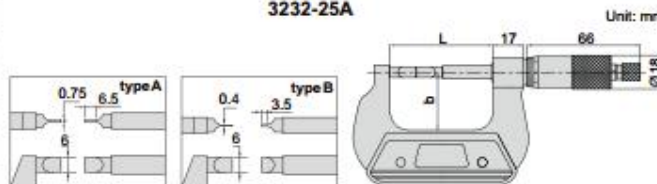
(mm)

Code	Range	Type	Accuracy	L	b
3232-25A	0-25mm	A	4μm	57	32
3232-50A	25-50mm	A	4μm	82	44.5
3232-75A	50-75mm	A	5μm	107	57
3232-100A	75-100mm	A	5μm	132.6	69.5
3232-125A	100-125mm	A	6μm	158	82
3232-150A	125-150mm	A	6μm	183.4	94.5
3232-175A	150-175mm	A	7μm	208.8	107
3232-25BA	0-25mm	B	4μm	57	32
3232-50BA	25-50mm	B	4μm	82	44.5



3232-25A

NON-ROTATING SPINDLE



Unit: mm

DIGITAL BLADE MICROMETER

- Measure the groove diameter of shafts and keyways
- Resolution 0.001mm/0.00005"
- Non-rotating spindle
- Button function: on/off, set, mm/inch, ABS/INC, data output
- Data output
- LR44 battery, automatic power off
- Ratchet stop
- Supplied with setting standards (except 0-25mm/0-1")
- Optional accessory: data output cable (code 7306-30, 7302-SPC2A, 7305-SPC3)

(mm)

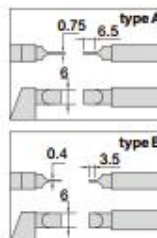
Code	Range	Type	Accuracy	L	b
3532-25A	0-25mm/0-1"	A	±4μm	57	32
3532-50A	25-50mm/1-2"	A	±4μm	82	44.5
3532-75A	50-75mm/2-3"	A	±5μm	107	57
3532-100A	75-100mm/3-4"	A	±5μm	132.6	69.5
3532-25BA	0-25mm/0-1"	B	±4μm	57	32
3532-50BA	25-50mm/1-2"	B	±4μm	82	44.5



DATA OUTPUT

NON-ROTATING SPINDLE

3532-25A



Unit: mm

BAKER MAKE

Salient Features: Baker Make

For measuring small grooves on shaft dia., keyways and other hard to reach geometries / profile.

Hardened Steel measuring faces.



8) BLADE TYPE : NON-ROTATING-HARDENED STEEL MEASURING FACES.

TYPE	RANGE	READING	₹
MMA25 - NB	0 - 25 mm	0.01 mm	6890
MMA50 - NB	25 - 50 mm	0.01 mm	7580
MMA75 - NB	50 - 75 mm	0.01 mm	7340
MMA100 - NB	75 - 100 mm	0.01 mm	8380

TYPE	RANGE	READING	₹
INA1 - NB	0 - 1"	0.001"	6890
INA2 - NB	1 - 2"	0.001"	7580
INA2 - NB	2 - 3"	0.001"	7840
INA2 - NB	3 - 4"	0.001"	8380

NOTE: 1) CALIBRATION IS CERTIFICATE IS SUPPLIED WITH EACH MICROMETER, TRACEABLE TO NATIONAL LENGTH STANDARDS.
2) PRICES FOR READINGS 0.001mm & 0.0001" ON REQUEST.

MITUTOYO MAKE

Blade Micrometers

SERIES 422,122 — Non-Rotating Spindle Type

FEATURES

- The anvil and the spindle have a blade for measuring the groove diameter of shafts, keyways, and other hard-to-reach portions.
- With Ratchet Stop for constant force.
- Speedy spindle feed of 10mm/rev. (Quickmike type).



422-230

Quickmike type



422-411

IP54

ABSOLUTE



122-101

SPECIFICATIONS

Metric		Digital model	
Range	Order No.	Accuracy	Remarks
0 - 25mm	422-230	±3µm	Type A
	422-260	±3µm	Type B
	422-270	±3µm	Type C
	422-271	±3µm	Type D
25 - 50mm	422-231	±3µm	Type A
	422-261	±3µm	Type B
50 - 75mm	422-232	±3µm	Type A
75 - 100mm	422-233	±4µm	Type A

Metric		Quickmike type	
Range	Order No.	Accuracy	
0 - 30mm	422-411	±3µm	
25 - 55mm	422-412	±3µm	

Metric

Inch/Metric		Digital model	
Range	Order No.	Accuracy	Remarks
0 - 1"	422-330	±.00015"	Type A
	422-360	±.00015"	Type B
	422-370	±.00015"	Type C
	422-371	±.00015"	Type D
1" - 2"	422-331	±.00015"	Type A
	422-361	±.00015"	Type B
2" - 3"	422-332	±.00015"	Type A
3" - 4"	422-333	±.0002"	Type A

Inch/Metric		Quickmike type	
Range	Order No.	Accuracy	
0 - 1.2"	422-421	±.00015"	
1" - 2.2"	422-422	±.00015"	

Inch



Technical Data

Accuracy: Refer to the list of specifications. (excluding quantizing error for digital models)
 Resolution*: 0.001mm or .00005"/0.001mm
 Graduation***: 0.01mm or .0001"
 Parallelism: 3µm for models up to 75mm
 (3+R/100)µm for models over 75mm,
 R = max. range (mm) *fraction rounded up
 Display*: LCD
 Battery*: SR44 (1 pc.), 938882
 Battery life*: Approx. 1.2 years under normal use
 *Digital models **Analog models

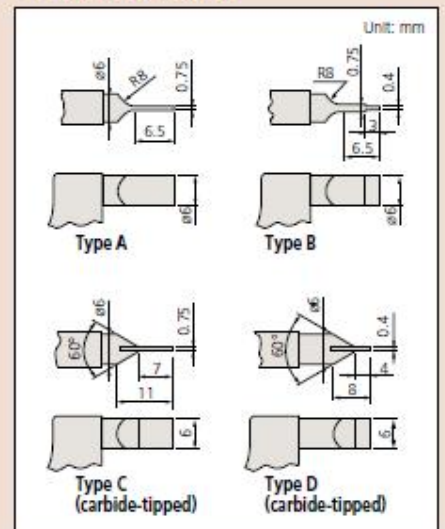
Function of Digital Model

Origin-set, Zero-setting, Data hold, Automatic power ON/OFF, Data output, inch/mm conversion (inch/mm models)
 Alarm: Low voltage, Counting value composition error

Optional Accessory for Digital Model

- 05CZA662: SPC cable with data switch (1m)
- 05CZA663: SPC cable with data switch (2m)
- 937387: SPC cable for Quickmike type (1m)
- 965013: SPC cable for Quickmike type (2m)

TYPE AND DIMENSION



Range	Order No.	Accuracy	Remarks
0 - 25mm	122-101	±3µm	Type A
	122-111	±3µm	Type B
	122-161	±3µm	Type C
	122-141	±3µm	Type D
25 - 50mm	122-102	±3µm	Type A
	122-112	±3µm	Type B
	122-162	±3µm	Type C
	122-142	±3µm	Type D
50 - 75mm	122-103	±3µm	Type A
75 - 100mm	122-104	±4µm	Type A
100 - 125mm	122-105	±4µm	Type A
125 - 150mm	122-106	±4µm	Type A
150 - 175mm	122-107	±5µm	Type A
175 - 200mm	122-108	±5µm	Type A

Range	Order No.	Accuracy	Remarks
0 - 1°	122-125	±.00015°	Type A
	122-135	±.00015°	Type B
	122-151	±.00015°	Type D
	122-126	±.00015°	Type A
1° - 2°	122-126	±.00015°	Type A
2° - 3°	122-127	±.00015°	Type A
3° - 4°	122-128	±.0002°	Type A

