



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

24 | V Anvil Micrometer – Mitutoyo Make

Range mm	W	C	D%	1 - 15	10 - 25	2.3 - 25
Groove				With	With	Without
Mitutoyo Rs.	12	N	5	10573	11978	14410
Code				114-101	114-102	114-204
Catalog					Page No. – 2	Page No. – 2

24 - 1 | V Anvil Micrometer – Insize Make

Range (mm)	W	C	D%	1 – 15	5 - 20	5 – 25	20 – 35	25 – 45
Insize Rs.	6	N		9550	10156	10089	11920	13005
Code (3290)				153A	203A	255A	353A	455A
Catalog				Page No. – 3	Page No. – 3	Page No. – 3	Page No. – 3	Page No. – 3
Range (mm)				35 – 50	50 – 65	65 – 80	80 – 95	
Insize Rs.				14649	15787	17047	18414	
Code (3290)				503A	653A	803A	953A	
Catalog				Page No. – 3	Page No. – 3	Page No. – 3	Page No. – 3	

*** W – Warranty , C – Certificate , D- Discount

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.

MITUTOYO MAKE

V-Anvil Micrometers

SERIES 314, 114 — 3 Flutes and 5 Flutes

FEATURES

- Measures the outside diameter of cutting heads (such as taps, reamers, end mills) with an odd number of flutes.
- With Ratchet Stop for constant force.
- V-anvils with a centerline groove are available. They are useful for measuring pitch diameters of taps which have a small diameter by using single-wire method.
- With SPC output (series 314).



314-251



114-121



114-102



114-204

SPECIFICATIONS

Metric Digital model for 3 flutes cutting head			
Range	Order No.	Accuracy	Remarks
1 - 15mm	314-251	±4μm	w/ groove
	314-261	±4μm	—
10 - 25mm	314-252	±4μm	w/ groove
	314-262	±4μm	—
25 - 40mm	314-253	±5μm	—

Inch/Metric Digital model for 3 flutes cutting head			
Range	Order No.	Accuracy	Remarks
.05 - .6"	314-351	±.0002"	w/ groove
	314-361	±.0002"	—
.4" - 1"	314-352	±.0002"	w/ groove
	314-362	±.0002"	—
1" - 1.6"	314-353	±.00025"	—



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, .001" or .0001"
Flatness (spindle/anvil): 0.6μm / 1.3μm** (0.3μm / 1.0μm)*
Spindle face: Carbide tipped
Display*: LCD
Battery*: SR44 (1 pc.), 938882
Battery life*: Approx. 8 months under normal use
*Digital models **Analog models

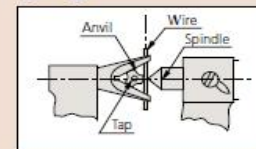
Function of Digital Model

Zero-setting, Data hold, Preset, 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)

Pitch Diameter Measurement of Tap by Single-wire Method



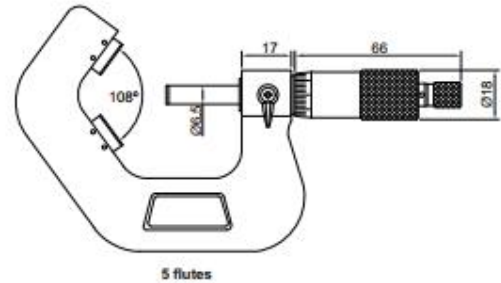
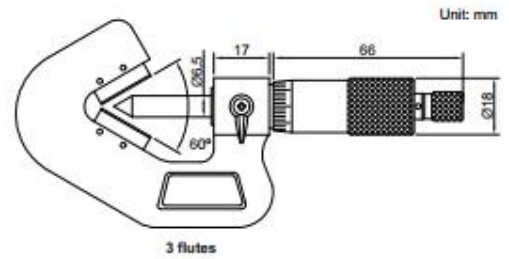
INSIZE MAKE



3290-153A

Code	Range	Flutes	Accuracy
3290-153A	1-15mm	3	4μm
3290-203A	5-20mm	3	4μm
3290-353A	20-35mm	3	5μm
3290-503A	35-50mm	3	5μm
3290-653A	50-65mm	3	6μm
3290-803A	65-80mm	3	6μm
3290-953A	80-95mm	3	7μm
3290-255A	5-25mm	5	4μm
3290-455A	25-45mm	5	5μm
3290-655A	45-65mm	5	6μm
3290-855A	65-85mm	5	7μm

V-ANVIL MICROMETER



- Measure the outside diameter of cutting tools (such as taps, reamers, end mills) with 3 or 5 flutes
- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards