



# 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

#### 78 | Pin Gauges Set – with certificate – ( without knob with box ) Step of **0.01** – Tolerance +/- 0.002mm

Pin - 50 mm L	0.5-0.99	1-2	2.01-3	3.01-4	4.01-5	5.01-6	6.01-7	7.01-8	8.01-9	9.01-10	10.01-11	11.01-12
No of pins	51	100	100	100	100	100	100	100	100	100	100	100
Advance Rs.	4880	7240	6800	6110	6380	6900	7180	7250	7500	7760	8000	8300
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Pin - 50 mm L	12.01-13	13.01-14	14.1-15	15.01-16	16.1-16.75	16.76-17.50	17.51-18.25	18.26-19.00	19.01-19.50	19.51-20
No of pins	100	100	100	100	75	75	75	75	50	50
Advance Rs.	9050	9600	10250	10870	10120	10620	11000	11600	8650	9250
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Pin - 50 mm L	0.5 - 1.0	1.01 - 2.50	2.51 - 4.00	4.01 - 5.50	5.51 - 7.00	7.01 - 8.50
No of pins	51	150	150	150	150	150
Swastik	4950	8670	7175	7175	7930	7930
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Pin - 50 mm L	8.51 - 10.00	10.01 - 11.00	11.01 - 12.00
No of pins	150	100	100
Swastik	7930	6725	6725
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#### 78 - 1 | Pin Gauges Set – with certificate – ( without knob with box ) Step of **0.02** – Tolerance +/- 0.002mm

Pin - 50 mm L	1.00 - 4.00	4.02 - 7.00	7.02 - 10.00	10.02 - 12.00
No of pins	151	150	150	100
Swastik	8075	8075	8075	6580
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Pin - 50 mm L	0.50 - 1.00	1.02 - 3.00	3.02 - 5.00	5.02 - 7.00	7.02-10.00	10.02-12.00	12.02-14.00
No of pins	26	100	100	100	150	100	100
Advance	3000	7050	6550	7050	11000	8000	9300
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Pin - 50 mm L	14.02 - 16.00	16.02 - 17.50	17.52 - 19.00	19.02 - 20.00
No of pins	100	75	75	60
Advance	10550	10400	11280	8950
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**78 - 2 | Pin Gauges Set – with certificate – ( without knob with box ) Step of 0.05 – Tolerance +/- 0.002mm**

Pin - 50 mm L	1.00 – 4.00	4.05 – 8.00	8.05 – 12.00
No of pins	61	60	80
Micro Rs.	5880	6880	6880

Pin - 50 mm L	0.5-2.00	2.05-7.00	7.05-12.00	12.05-15.00	15.05-18.00	18.05-20.00
No of pins	31	100	100	60	60	40
Advance	3480	7580	8500	6670	8400	7160
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**78 - 3 | Pin Gauges Set – with certificate – ( without knob with box ) Step of 1mm – Tolerance +/- 0.002mm**

Pin - 50 mm L	1.00 – 12.00
No of pins	111
Micro Rs.	9120

-> Knob price – Rs 50/- per pin extra , Length of Pin 40 mm upto 1.5 mm and from 1.6 to 12 mm – 50mm.

-> Individual Pin will cost Rs. 150.00 per pc.

**78 - 4 | Loose Measuring Pins**

Pin - 50 mm L	0.50 – 1.50	1.51 – 7.00	7.01 – 12.00
Micro Rs.	160	135	160

Size in MM	0.2-0.3	0.3-0.4	0.4-0.5	0.5-0.1	01-03	03-06	06-10	10-12	12-15	15-20
Advance	650	400	290	150	130	140	150	190	210	230
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67 - 5. Pin gauge Set. 1-15mm in step of 0.05mm – Rs. 20000.00

Pin gauge Set. 1-10mm in step of 0.05mm – Rs. 12000.00

Complete in Box with Calibration Certificate. . Good quality

**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.

## Carbide/ Steel Measuring Pins

Designed and manufactured as per the international standards of quality, our range of manufacturing pins is available in ex-stock in wooden box. Customized as per client's specifications these pins are available in variety of metals like steel measuring pins and carbide measuring pins. The technical specifications of our array of measuring pins include:

- Loose measuring pins in nominal range of 0.1 to 30 mm in step of 0.01, 0.02, 0.05 mm as per customer's requirements.
- Hardened ground and lapped measuring pins with in standard steps of 0.01, 0.02, 0.05, 0.10mm.
- Diameter and length of pins varies in accordance. Pins of 1.49mm dia will have a length up to 40 mm and for pins with diameter 1.50mm dia, the length will be 50 mm.
- Measuring pins of 70mm in length from 1.00to 10.00mm dia available as well.
- Attractive wooden casting.
- Pins from dia. 3mm are marked with size.



### **Tolerances:**

Pin gauges are manufactured to a tolerance of +0.002 mm. or  $\pm 0.001$  mm. to the nominal size.

### **Sets:**

Pin gauge sets ranging from 0.5 mm. to 20 mm. diameter in various increments (steps) are made according to customer requirements.

### **Pin Holding Cases:**

Individual pins are supplied in a plastic case. Pin gauge sets are supplied in an attractive melamine coated wooden case for long life and easy storage.



### Application

Measuring Pins for checking of bores, centre distances, groove dimensions, inspection of micrometers, gear measurements etc.

### Technical Specifications

Accuracy Grade	Diametrical
1	$\pm 0.001\text{mm}$
2	$\pm 0.002\text{mm}$

### Measuring Pin Standard Set in Step of 0.01 mm

Range mm	No. of Pins	Range mm	No. of Pins	Range mm	No. of Pins
0.50-1.00	51	14.01-15.00	100	21.51-22.00	50
1.01-2.50	150	15.01-16.00	100	22.01-22.40	40
2.51-4.00	150	16.01-16.75	75	22.41-22.80	40
4.01-5.50	150	16.76-17.50	75	22.81-32.20	40
5.51-7.00	150	17.51-18.25	75	23.21-23.60	40
7.01-8.50	150	18.26-19.00	75	23.61-24.00	40
8.51-10.00	150	19.01-19.50	50	24.01-24.25	25
10.01-11.00	100	19.51-20.00	50	24.26-24.50	25
11.01-12.00	100	20.01-20.50	50	24.51-24.75	25
12.01-13.00	100	20.51-20.00	50	24.76-25.00	25
13.01-14.00	100	21.01-21.50	50	24.76-25.00	25

# ADVANCE MAKE

A) IN STEP OF 0.01 MM	
SIZE (MM)	NO. OF PINS
0.50-0.99	50
1.00 -2.00	101
2.01-3.00	100
3.01-4.00	100
4.01-5.00	100
5.01-6.00	100
6.01-7.00	100
7.01-8.00	100
8.01-9.00	100
9.01-10.00	100
10.01-11.00	100
11.01-12.00	100
12.01-13.00	100
13.01-14.00	100
14.01-15.00	100
15.01-16.00	100
16.01-16.75	75
16.76-17.50	75
17.51-18.25	75
18.26-19.00	75
19.01-19.50	50
19.51-20.00	50

B) IN STEP OF 0.02 MM	
SIZE (MM)	NO. OF PINS
0.50-1.00	26
1.02 -3.00	100
3.02-5.00	100
5.02-7.00	100
7.02-10.00	150
10.02-12.00	100
12.02-14.00	100
14.02-16.00	100
16.02-17.50	75
17.52-19.00	75
19.02-20.00	50

C) IN STEP OF 0.05 MM		
SIZE (MM)	NO. OF PINS	STOCK
0.5 -2.00	31	5
2.05 -7.00	100	5
7.05- 12.00	100	5
12.05-15.00	60	0
15.05-18.00	60	0
18.05-20.00	40	0

# SWASTIK MAKE

SIZE IN mm	Nos of PINS
0.50 - 1.00	51
1.01 - 2.50	150
2.51 - 4.00	150
4.01 - 5.50	150
5.51 - 7.00	150
7.01 - 8.50	150
8.51 - 10.00	150
10.01 - 11.00	100
11.01 - 12.00	100

SIZE IN mm	Nos of PINS
1.00 - 4.00	151
4.02 - 7.00	150
7.02 - 10.00	150
10.02 - 12.00	100