



PRECISION MEASURING INSTRUMENTS



INSIZE DIAL CALIPERS



- DIN862, hardened stainless steel construction, satin chrome clamp and thumb wheel
- Shock proof dial indicator, adjustable bezel with bezel locking clamp
- For outside, inside, depth and step measurements
- Supplied in fitted storage case

RANGE	GRADUATION	PART NO. 777-	PRICE
0-6"	0.001"	1311-6	41.90
0-8"	0.001"	1311-8	56.10
0-12"	0.001"	1311-12	104.10

INSIZE ELECTRONIC CALIPERS



- Resolution: 0.01mm/0.0005"
- Buttons: zero set, power on/off, inch/mm conversion
- Recessed zero button prevents it from being pressed by accident
- Battery: SR44 (One spare battery included)
- DIN862, hardened stainless steel construction, with locking clamp and thumb wheel, for outside, inside, depth and step measurements
- Data output via USB
- Supplied in fitted storage case

RANGE	PART NO. 777-	PRICE
INCH		
0-6"	1112-150	44.90
0-8"	1112-200	65.30
0-12"	1112-300	101.00

INSIZE DIAL INDICATORS

- Meets DIN878 and ANSI B89.1.10 standards
- Bezel diameter 2.36"
- Stem diameter 3/8"
- Continuous reading dial 0-100
- Contact point thread #4-48UNF
- Graduation: .001"



RANGE	PART NO. 777-	PRICE
0-0.5"	2307-05	27.60
0-1"	2307-1	25.50
0-2"	2307-2	56.10

- Lug back
- Bezel locking clamp and tolerance index
- Aluminum body

INSIZE DIAL TEST INDICATORS

- Meets DIN2270 and BS2795 standards
- Satin chrome finish, brass body, anti-magnetic.
- Jeweled bearing, shock-proof.
- Interchangeable carbide contact point, 2 mm diameter, supplied with wrench
- Probe length: 1/2"
- Two holding stems: 5/32" and 3/8"
- Supplied in fitted storage case



RANGE	GRADUATION	BEZEL DIAMETER	PART NO. 777-	PRICE
0-0.03"	0.0005"	1.18"	2380-35	68.40
0-0.008"	0.0001"	1.18"	2380-301	85.70

INSIZE BLADE MICROMETERS

- Graduation: 0.0001"
- Blade tips on anvil and spindle allow measurements of groove diameters of shafts and keyways
- Blade tip: 0.030" thick by 0.240" wide by 0.250" long
- Non-rotating spindle, ratchet stop
- Zero adjusting wrench
- Micrometers over 0-1" are supplied with a setting standard
- Supplied in fitted storage case



RANGE	PART NO. 777-	PRICE
0-1"	3232-1	144.90
1-2"	3232-2	157.10
2-3"	3232-3	168.30
3-4"	3232-4	185.70

RANGE	PART NO. 777-	PRICE
4-5"	3232-5	203.00
5-6"	3232-6	220.40
6-7"	3232-7	237.70

INSIZE DIAL BORE GAGES

- Indicator graduation: 0.0005"
- Indicator range: 0-0.25"
- Ceramic contact moving tip and anvils
NOTE: Steel moving tip and anvils for 0.7-1.5"
- Insert type anvils for bore gages over 1.5"
- Supplied in fitted storage case

OPTIONS:

- Measuring depths available up to 78.7"
- Dial resolution of 0.0001" available
- Metric models



Anvil C
Steel Tip



Anvil D
Ceramic Tip



RANGE	DEPTH	BEZEL DIAMETER	ANVIL TYPE	PART NO. 777-	PRICE
0.7-1.5"	6"	2.28"	C	2323-15	145.50
1.4-2.4"	6"	2.28"	D	2323-24	128.40
2-4"	6"	2.28"	D	2323-4	132.50
2-6"	6"	2.28"	D	2323-6	135.80
6-10"	16"	2.28"	D	2323-10	157.60
10-16"	16"	2.28"	D	2323-16	180.70

INSIZE 6 PC TELESCOPING GAGE SET

- 5/16"-6"
- Self Centering
- Satin Chrome Finish

- Includes:
- 5/16" to 1/2"
 - 1/2" to 3/4"
 - 3/4" to 1.1/4"
 - 1.1/4" to 2.1/8"
 - 2.1/8" to 3.1/2"
 - 3.1/2" to 6"



PART NO. 777-	PRICE
4206-1	30.30



PRECISION MEASURING INSTRUMENTS



DEPTH MICROMETERS

- Graduation: 0.001"
- Flat measuring end on depth rod
- Ratchet stop
- Supplied with adjusting wrench
- Includes measuring rods
- Supplied with ratchet stop to secure measuring rods
- Supplied in fitted storage case



RANGE	2.5 INCH BASE		4 INCH BASE	
	P/N: 777-	PRICE	P/N: 777-	PRICE
0-1"	3241-B1	66.90	3241-1	66.80
0-4"	3241-B4	116.70	3241-4	109.40
0-6"	-	-	3241-6	130.90
0-8"	-	-	3241-8	162.00
0-12"	-	-	3241-12	211.60

MAGNETIC STANDS

WITH OR WITHOUT FINE ADJUSTMENT

- Main post: .472" dia. x 6.92" long
- Holding Rod: .394" dia x 6.3" long
- Clamp hole: 3/8" diameter with 5/16" sleeve
- For dial indicators with lug back or flat back
- Base: 2.4" x 2" x 2.2" with on/off switch
- 132 lb. pull



TYPE	P/N: 777-	PRICE
STANDARD	6200-60	23.50
WITH FINE ADJUSTMENT	6201-60	21.50

Standard

W/Fine Adjustment

RADIUS GAGE SETS

- Precision ground alloy steel
- Each piece has five concave or convex gaging surfaces
- Supplied in storage pouch



RANGE	BLADE SIZE	P/N: 777-	PRICE
1/64"-1/2" (25 PCS)	1/64, 1/32, 3/64, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64, 3/16, 7/32, 15/64, 1/4, 17/64, 9/32, 5/16, 11/32, 3/8, 13/32, 7/16, 15/32, 1/2	4804-25E	37.00
9/16"-1" (8 PCS)	9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1	4804-8E	55.30

10 PC. PARALLEL SET

- Parallel within 0.0002"
- Height matched within 0.0002"
- Hardened to HRC55-60
- With holes
- 6" long
- 1/8" thick



HEIGHT	P/N: 777-	PRICE
1/2, 5/8, 3/4, 7/8, 1, 1.1/8, 1.1/4, 1.3/8, 1.1/2, 1.5/8	6532-10	75.20

OUTSIDE MICROMETER SETS



- Graduation: 0.01mm/0.0001"
- DIN863, painted frame, ratchet stop, spindle lock, carbide tips, adjusting wrench
- Micrometers over 25 mm / 1" are supplied with a setting standard
- Supplied in fitted storage case

INCH		METRIC		PRICE
RANGE	P/N: 777-	RANGE	P/N: 777-	
0-3" (3 pcs)	3203-33	0-75 (3 pcs)	3203-753	84.90
0-4" (4 pcs)	3203-44	0-100 (4 pcs)	3203-1004	118.80
0-6" (6 pcs)	3203-66	0-150 (6 pcs)	3203-1506	209.10
6-12" (6 pcs)	3203-126	150-300 (6 pcs)	3203-3006	402.90
0-12" (12 pcs)	3203-1212	0-300 (12 pcs)	3203-3012	596.70

3D MAGNETIC STANDS

UNIVERSAL 3D MAGNETIC STAND

- With fine adjustment
- Overall arm length 13.4"
- Dovetail groove for test indicator
- Clamp hole: 3/8" diameter with 5/16" sleeve
- For dial indicators with lug back or flat back
- Base: 2.4" x 2" x 2.2" with on/off switch

HEAVY DUTY 3D MAGNETIC STAND

- Heavy duty universal with fine adjustment
- Overall arm length 13.4"
- Dovetail groove for dial test indicators
- Clamp hole: 3/8" diameter with 5/16" sleeve
- For dial indicators with lug back or flat back
- Base: 2.4" x 2" x 2.2" with on/off switch



Universal

Heavy-Duty

STYLE	PULL LBS	P/N: 777-	PRICE
UNIVERSAL	176	6208-80	53.50
HEAVY DUTY	176	6205-80	107.50



FLEX ARM MAGNETIC STAND

- Overall arm length 13"
- Single lever operation to lock arm in place
- For dial indicators with stem diameter 5/16" and 3/8"
- Base: 2.4" x 2" x 2.2" with on/off switch

STYLE	PULL	P/N: 777-	PRICE
FLEXIBLE	176 LBS	6207-80	44.90



1-2-3 & 2-4-6 BLOCKS

- Pairs of matched blocks for positioning and set-up
- Screws and wrench are included
- .0002" parallelism



SIZE	P/N: 777-	PRICE
1 X 2 X 3"	6531-5	29.80
2 X 4 X 6"	6531-8	194.00