

# **♦//\S/ZE**→ TOOLS THAT MEASURE UP

**Purchase** \$50 of **\///**S/ZE+ product and receive an HAI 

#### **EXCLUSIVELY AVAILABLE FROM KAR IN CANADA**





OPTIONAL ACCESSORY: Rigid Rule 283006

- Used as square, level, marking gage, scriber, center gage, protractor and 12" steel rule
  - Center Head: to locate center of round workpieces Accuracy: ±0.006"
- Protractor Head: to set the blade at desired angle to an edge of a workpiece, and may be used to measure angles - Range: 0-180°; Accuracy: ±7min.
- Square Head: to set the blade at 90° or 45° to an edge of a workpiece - Accuracy: ±8min. for 90° square and ±10min. for 45° square
- Supplied in fitted storage case

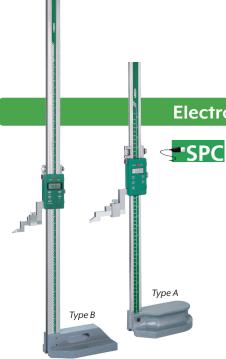
Blade Length: 12"/300mm 1/32" & 0.5mm graduations side 1 1/64" & 1mm graduations side 2

Code 816324

**145**.84

Blade Length: 12" 1/8" & 1/16" graduations side 1 1/32" & 1/64" graduations side 2

Code 283344



OPTIONAL ACCESSORY: SPC cable 280795

### **Electronic Height Gages**

- Resolution: 0.0005"/0.01mm
- Buttons: on/off, zero, inch/mm, ABS/INC (absolute and incremental measurements), data hold, TOL (tolerance measurement), set
- Carbide-tipped scriber, stainless steel beam
- Battery LR44
- Data output
- Supplied with dial test indicator holder
- Supplied with vinyl dust cover

0-12"/0-300mm Type A Base Accuracy: ±0.0020"

Code 280756 463.48

0-24"/0-600mm Type B Base Accuracy: ±0.0025"

Code 280758

SIZES AVAILABLE UP TO 80 INCHES!

#### YOUR AUTHORIZED KAR DISTRIBUTOR:

## +INSIZE+

#### **Electronic & Dial Calipers**



- Resolution: 0.0005"/0.01mm
- Buttons: on/off, zero, inch/mm
- Auto power off, move digital unit to turn power on
- Battery CR2032
- Data output
- Stainless steel construction
- Supplied in fitted storage case

0-6 Inch/0-150mm Accuracy: ±0.0010" Code 817000

0-8 Inch/0-200mm Accuracy: ±0.0015" Code 817001

**73**.97

0-12 Inch/0-300mm Accuracy: ±0.0015" Code 817002

**179**.80



- Resolution: 0.0005"/0.01mm
- Coolant proof, IP67 Ingress protection level
- Accuracy: ±0.0015"
- Button functions: zero, on/off, inch/mm, ABS/REL, hold
- Battery CR2032
- Stainless steel
- Supplied in fitted storage case

0-6 Inch/0-150mm Code 816018

0-8 Inch/0-200mm Code 280014

0-12 Inch/0-300mm Code 280015



Accuracy: ±0.0020"

- Button function: on/off, zero, inch/mm, ABS, data preset
- Battery CR2032
- Stainless steel
- Data output
- Supplied in fitted storage case



0-6 Inch/0-150mm Accuracy: ±0.0015" Code 816028

56.41

0-8 Inch/0-200mm Accuracy: ±0.0020" Code 816030

**74**.66

0-12 Inch/0-300mm Accuracy: ±0.0020" Code 816032

138.88

## **Outside Micrometers**



## 

- Graduation: 0.0001"
- Accuracy: ±0.00015"
- Ratchet stop
- Carbide tips
- Micrometers over 1" are supplied with a setting standard
- Supplied in fitted storage case

0-1 Inch

**33**.51

#### Sets

0-3 Inch 3 Micrometers Code 816588

0-6 Inch 6 Micrometers Code 816592

**274**.82 **114**.23



Supplied in plastic storage case

# TOOLS THAT MEASURE UP

#### **Long Handle Telescoping Gages**

- For quick measurement of inside diameter of deep holes and width of slots
- Satin chrome finish
- Supplied in storage pouch

5/16" to 1/2".....Code 283589 1/2" to 3/4" .....Code 283590 3/4" to 1-1/4".....Code 283591

**7**.89 /ea. 1-1/4" to 2-1/8" ...... Code 283592 2-1/8" to 3-1/2" ..... Code 283593

3-1/2" to 6".....Code 283594

#### **Pitch Gages**

- For measuring the pitch of screw threads
- Blades individually marked with pitch
- Medium carbon steel
- Supplied in storage pouch



0.4-7mm/4-42TPI Code 816695

4-42TPI Code 283552

0.4-7mm Code 283550

**15**.69

**13**.93

10.96

Range	Accuracy	Thread Type	Blade Pitch
0.4-7mm	±0.07mm	Metric 60°	52 blades: 0.4, 0.5, 0.6, 0.7, 0.75, 0.8, 0.9, 1, 1.25, 1.5, 1.75, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7 mm
4-42TPI	±0.0028"	Unified 60°	4, 4-1/2, 5, 5-1/2, 6, 7, 8, 9, 10, 11, 11-1/2, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 27, 28, 30, 32, 34, 36, 38, 40, 42 TPI
4-42TPI	±0.0028"	Unified 60°	30 blades: 4, 4-1/2, 5, 5-1/2, 6, 7, 8, 9, 10, 11, 11-1/2, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 27, 28, 30, 32, 34, 36, 38, 40, 42 TPI
0.4-7mm	±0.07mm	Metric 60°	22 blades: 0.4, 0.5, 0.6, 0.7, 0.75, 0.8, 0.9, 1, 1.25, 1.5, 1.75, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7 mm



## Gage Block Set

- Alloy steel
- Meets ASME B89.1.9 standards
- Supplied with inspection certificate
- Supplied in fitted storage case

Code 283262

468.87

81 Blocks Included					
Size (Inch)	Step (Inch)	Quantity			
0.1001-0.1009	0.0001	9			
0.101-0.149	0.001	49			
0.05-0.95	0.05	19			
1-4	1	4			

#### **Dial Bore Gages**

- Indicator graduation: 0.0005"
- Indicator range: 0.25"
- Repeatability: 0.00015"
- Supplied in fitted storage case



0.7-1.5 Inch Accuracy: ±0.00075" Code 282930

2-6 Inch Accuracy: ±0.00090" Code 816192

180.73

172.26





# TOOLS THAT MEASURE UP

# E \$\$\$ WITH COMBO DEALS

Dial Test Indicator

Contact Points (2)

Holder

PROMO12

#### **Test Indicator & Holder**

# **Dial Test Indicator**

Ø5/32"

• Range: 0.03"

- Graduation: 0.0005"
- Accuracy: ±0.0005"
- Dial reading: 0-15-0
- Jeweled bearing
- Carbide contact point
- Two measuring directions
- Supplied with two clamps Anti-magnetic body
  - Supplied with two clamps: 5/32" and 3/8" diameters
  - Supplied in fitted storage case

#### Contact Points (Styli)

• 2 contact points: steel (1), carbide (1)



#### Holder

- Stem length: 4"
- Large stem hole: ø5/32"
- Small stem hole: ø3/8"



#### **Indicator & Magnetic Stand**

#### **Dial Indicator**



- ASME B89.1.10M-2001 standards
- Range: 1"
- Graduation: 0.001"
- First 2.5 rev. accuracy: ±0.001"
- Overall accuracy: ±0.002"
- Range per rev.: 0.1"
- Dial reading: 0-100
- Lug back
- Bezel locking clamp and limit pointers
- Contact point thread: #4-48UNF
- Supplied in fitted storage case

#### **Universal Magnetic Stand**



- With fine adjustment and dovetail groove
- Magnetic force: 176 lbf/80 kqf
- Applicable holding stem: ø3/8"

Dial Indicator **Magnetic Stand** PROMO13



#### **Dial Indicator**

- ASME B89.1.10M-2001 standards
- Range: 1"
- Graduation: 0.001"
- First 2.5 rev. accuracy:
- Overall accuracy: ±0.002"
- Range per rev.: 0.1"
- Dial reading: 0-100
- Lug back
- Bezel locking clamp and limit pointers
- Contact point thread: #4-48UNF
- Supplied in fitted storage case



Code 816158

**31**.37

#### **Magnetic Back**



- Suitable for Dial Indicator 816158
- Diameter: 2.126'

Code 877212

1.98

#### **Magnetic Stand**

- For electronic/dial indicators and dial test indicators
- Dual stem
- Magnetic force: 132 lbf/60 kgf
- Applicable holding stem Ø: 3/8", 8mm, 4mm

Code 816250



Toronto: 1-800-387-3127 Montréal: 1-800-363-7862

Edmonton: 1-866-440-4326



www.kar.ca

Prices subject to change without notice

\*Products shown may not be exactly as illustrated

Code #000299