











CARBIDE COUNTERSINK CUTTER

SOLID CARBIDE SLOT DRILL



SOLID CARBIDE DRILL BITS



SOLID CARBIDE ENDMILLS & SLOT DRILLS

**Rotary Carbide Burs** 

SGS

**Durable industry** Performance



SOLID CARBIDE ENDMILLS COATED



CARBIDE CENTER DRILL



ALUMINUM BURS



**CARBIDE BUR SET** 

LONG CARBIDE BURR SET

# **M**itutoyo

### **TUBULAR INSIDE MICROMETERS**

**SERIES 137 - Extension Rod Type** 

- Wide Range of ID measurements by
- Combining extension rods (pipes) and anvils with the micrometer head.
- Carbide-tipped measuring faces are available
- Supplied in fitted plastic case except 1500 mm/60" come in wooden case.





97.0F

**DIGIMATIC HEIGHT GAGE** 

**Data Output FEATURES** 

- Easy to use standard type.

 Coarse/fine feed switching. - Switchable resolution

- Two preset reference height

Carbide tipped scriber is provided.

**SERIES 192 - Standard Type with SPC** 

- Double column structure ensures high measuring

- Ratched stop for exact repetitive readings
- With a standard bar except for 0-25mm model.



**SERIES 2 - Standard Type, Inch Reading Series 2 - Metric Standard Type** 

### **ABSOLUTE DIGIMATIC CALIPER**

SERIES 500 - With Exclusive Absolute Encoder Technology

- High quality gulde surface finish for smooth slider movement.





### **BORE GAGES**

**SERIES 511 - for Small Holes** 

### **FEATURES**

- Its interchangeable anvils are made of
- The dial indicator is fully protected by a rugged cover.





CUMI















DIGITAL DEPTH GAGE

HEIGHT SCRIBER



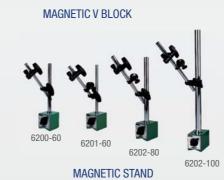




AMERICAN STANDARD THREAD RING GAGE

TAPER GAGE WITH RULE





1145 - 25A

DIGITAL DEPTH GAGE



DIGITAL LEVEL AND PROTRACTOR

SURFACE ROUGHNESS



V-BLOCK SET

DIAL PROTRACTOR



4602-20

FEELER GAGE

**BLOCK LEVEL** 







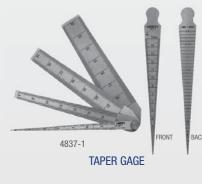




THREAD PLUG GAGE

**INDICATOR** 





PITCH GAGE









1141-150A









SNMG

DCMT









CNMG

CCMT









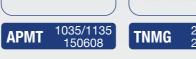
CER

MCLN

MDJN-W

S-SCLC S-SCLC-S















**KNUX** 160410R

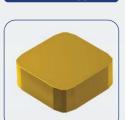






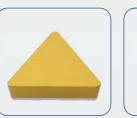


SEXT 14M4AGSN



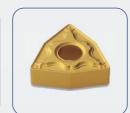






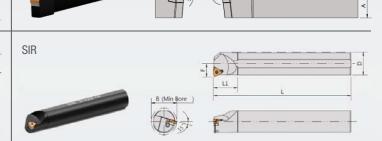


120408









SNKN 1204ENN

SPGN 120308

**TCMT** 

110308 160308 **TPGN** 

VNMG

SCMT

160408

WNMG 080408

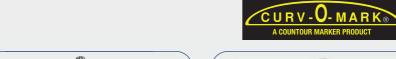
















MAROX TOOLS INDUSTRIAL CO. LTD.

S-CTFP

S-MCLN



CENTER FINDER STANDARD

CENTER FINDER JUMBO

CONTOUR GAUGE

WRAP A ROUND



MIRACLE POINT

RADIUS MARKER





### **HC SERIES**

### **ADVANTAGES**

- Material: Tungsten Carbide Micro grade
- Special designed cutting edges.
- The special tooth arrangement makes cutting
- Can be run at highter speeds and higher feed rates.
  Can bore steel and for heavy-duty works.

### APPLICABLE MACHINE

- Any brand of magnetic drilling machines.









**MAGNETIC DRILLING MACHINE - MD108** 















I-BEAM STEEL BORING



STEEL PLATE BORING





**MAGNETIC DRILLING MACHINE - MD50** 

















**COPPER SHIM STOCK** 

**BRASS SHIM STOCK** 

STAINLESS STEEL SHIM STOCK

STAINLESS SPRING WIRE

MUSIC WIRE

### GENUINE PLASTIGAUGE USA

### The fast and accurate way to check bearing clearance.

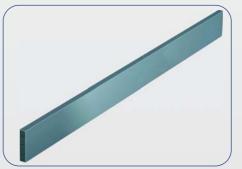
Made from a special extruded plastic thread with accurately controlled crush properties, Sealed Power® Plastigage® provides a fast and accurate way to check bearing clearances.



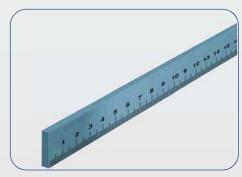
Plastigage is packaged in a calibrated envelope that not only protects the plastic threads, but also serves as a scale to measure the bearing clearance. One package contains enough Plastigage to check both main and connecting rod clearance for one











**HiCUT** 







### **FEATURES**

- Material: Tungsten Carbide Micro grade
- Drilling depth: 5mm thick
- Effective lenght: 28mm deep

### APPLICABLE MACHINE

- Portable drilling machine
- Pillar drilling machine























SURFACE PLATE

FACE MILL ARBOR

FACE MILLING CUTTER

MILLING COLLET HOLDER

PRECISION MILLING MACHINE VISE

FIXED MILLING VISE

ANGLE PLATE

UNBREAKABLE STEEL BENCH VISE















**BULL NOSE CENTER** 

MORSE TAPER ADAPTER

REVOLVING CENTER STANDARD

REVOLVING CENTER SUPER EXTRA HEAVY DUTY



PRECISON TOOL MAKER VISE

REVERSABLE TAPPING ATTACHMENT



UNIVERSAL BORING HEAD



GAUGE BLOCK SET



CLAMPING KIT 52 PCS.



GROUND AND HARDENED

PARALLELS





ROTARY TABLE

3 WAY ANGLE MILLING VISE



MILLING COLLETS



MILLING COLLETS SET



HALOGEN LIGHTING LAMP



33CM LENGHT HOSE KIT

ASSEMBLED WITH: 1-ACID RESISTAN 1/4" MALE NPT VALVE 1-20 ELEMENTS SEGMENTS 1-(1/16\* OR 1/8\* OR 1/4\*) ROUND NOZZLE



ORDER NO. VHK-1/4A CODE NO. 2016-001

3/8" VALVE & HOSE KIT

62720 33CM LENGHT HOSE KIT ASSEMBLED WITH:

1-1/4" MALE NPT VALVE

36CM LENGHT HOSE KIT

ASSEMBLED WITH: 1-ACID RESISTAN 3/8" MALE NPT VALVE 1-16 ELEMENTS SEGMENTS 1-(1/4\* OR 3/8\* OR 1/2\*) ROUND NOZZLE

ORDER NO. VHK-3/8A CODE NO. 2016-003

36CM LENGHT HOSE KIT ASSEMBLED WITH: 1-3/8" MALE NPT VALVE 1-16 ELEMENTS SEGMENTS

ORDER NO. VHK-3/8 CODE NO. 2016-004 1-(1/4\* OR 3/8\* OR 1/2\*) ROUND NOZZLE

### 1/2" VALVE & HOSE KIT

33CM LENGHT HOSE KIT ASSEMBLED WITH: 1-ACID RESISTAN 1/2" MALE NPT VALVE

1-12 ELEMENTS SEGMENTS 1-(1/4\* OR 3/8\* OR 1/2\*) ROUND NOZZLE



ORDER NO. VHK-1/2A CODE NO. 2016-005

33CM LENGHT HOSE KIT ASSEMBLED WITH: 1-1/2" MALE NPT VALVE 1-12 ELEMENTS SEGMENTS

1-(1/4\* OR 3/8\* OR 1/2\*) ROUND NOZZLE

ORDER NO. VHK-1/2 CODE NO. 2016-006

**COOLANT PIPE** 





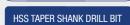
# PRE ISION



CARBIDE TIPPED DRILL BIT

COUNTER SHANK CUTTER







MACHINE TAPS AND CUTTERS



H.S.S Endmills AND SLOT DRILLS





CENTER DRILL



HSS PARALLEL SHANK DRILL BIT

H.S.S REAMERS



COBALT DRILL BIT SOLUBLE CUTTING OIL



DRILL BIT SETS







MACHINE TAP

MACHINE NUT TAP

CARBIDE TAP

MACHINE TAP BLACK FOR SS



HSS TAP AND DIE SET

HSS HAND TAP SET





THREAD REPAIR WORKSHOP KIT



THREAD REPAIR KIT





# 

TOOL	ISO 243 ISO 514	DIN	TOOL	ISO 243 ISO 514	DIN
5/	ISO1	4971		ISO7	4981
	ISO2	4972	5	ISO8	4973
	ISO3	4978	5	ISO9	4974
	ISO4	4976		ISO10	4975
	ISO5	4977		ISO11	(263)
	ISO6	4980		ISO12	(282)
				ISO13	(283)

### CARBIDE BRAZED TOOLS



### CARBIDE BRAZED TOOLS









CARBIDE TIPS FOR BRAZED TOOLS

## G.A.L. GREE DO.

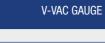








FILLET WELD GAUGE



WTPS GAUGE







BRIDGECAM GAUGE

ADJUSTABLE FILLET GAUGE

AUTOMATIC WELD SIZE WELD GAUGE



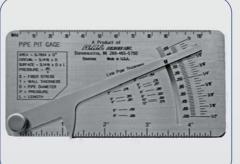


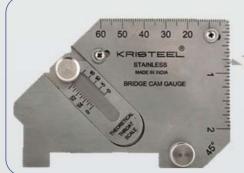


MULTIPURPOSE HILO GAUGE

SKEW-T FILLET WELD GAUGE

SINGLE PURPOSE HILO GAUGE







PIPE PIT GAUGE

UNIVERSAL WELDING GAGE





# Kullen

The World of Brush Technology

STEEL AND STAINLESS STEEL

CIRCULAR WIRE BRUSH



**BRASS WIRE BRUSH** 



STEEL WIRE BRUSHES



SHAFT MOUNTED CIRCULAR WIRE

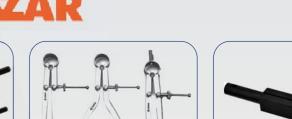


Tube Brush Steel/ Stainless Steel/Brass Nylon

PVC HAND BRUSH NYLON/

STAINLESS STEEL/ BRASS







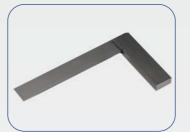


TAP WRENCH

DIE STOCK HANDLE

SPRING CALIPERS

DOUBLE END BORING BAR









TRY SQUARE

TOOL BIT HOLDER

PARTING BLADE HOLDER

PROTRACTOR CUM DEPTH GAGE









WING DIVIDER

KNURLING WHEELS

KNURLING TOOL HOLDER

WHEEL DRESSER

湧健工業有限公司

TWISTED CUP BRUSH



CIRCULAR WIRE

**BRUSH TWISTED** 



DOTTED NUMBER AND

LETTER PUNCH



HAND WIRE BRUSH

WOOD HANDLE



SLITTING SAW





HACKSAW BLADES

POWER SAW BLADE

TOOL BITS AND ROUND TOOL BITS

NUMBER PUNCH STRAIGHT AND REVERSED





LETTER PUNCH STRAIGHT AND REVERSED



SCREW EXTRACTOR SET



**NUMBER LETTER** COMPLETE SET



**GEAR CUTTER** 



### **INSPECTION MIRROR & MAGNETIC PICKUPS**





TAJIMA ROTARY ANGLE METER



MILITARY COMPASS



POCKET COMPASS



DEBURRING TOOLS AND BLADE



MAGNIFYING GLASSES

DRILL GRINDING ATTACHMENT





INTERIOR AND EXTERIOR



SPRAY & PASTER



NEEDLE FILE SET

STAINLESS STEEL FILES



**Connectors:** Ball chain attaches to both end to create chain loops or to splice chaint together.



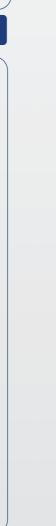
### AD Couplings & End Rings: Attach the chain at one end and fix the other

end with a rivet, screw or ring for a permanent attachment.

### D Coupling:

attach the chain at one end and fix the other end with rivet, screw or ring for a permanent attachment.

Ideal for chain pulls on lamps and ceiling fans.



Connectors

**AD Couplings** 

**End Rings** 

# SUPER CHUCK



DRILL CHUCK WITH KEY



KEYLESS DRILL CHUCK



**NovaTork**®

LATHE CHUCKS



DRILL CHUCK ARBOR



DRILL SLEEVE



EXTENSION SLEEVE



TORQUE WRENCH



TORQUE WRENCH



BALL CHAIN AND CONNECTORS