

2016

APPLICATION INDEX



Data Output And Software.....	2
Height.....	4
Depth.....	2
Internal Diameter.....	4
Diameter Of Hole With Chamfer.....	3
Arc Radius.....	2
Shaft Diameter Quick Measurement.....	6
External Diameter.....	3
Diameter Of Groove Inside Hole.....	3
Width And Position Of Groove Inside Hole	8
External Groove Diameter.....	3
Thickness.....	6
Tube Wall Thickness.....	7
Chamfer.....	2
Slot Width.....	6
Hole Center Distance And Hole Center To Edge Distance	4
Angle.....	1
Squareness.....	6
Straightness.....	6
Coaxiality And Runout.....	2
Gear.....	3
Thread.....	6
Micrometer Calibration.....	5
Caliper Calibration.....	2
Welding.....	8
Drill Bits.....	3

Taps, Reamers And End Mills.....	6
Jewellery.....	5
Car Brake.....	2
Cable Crimp Height.....	2
Wire Diameter	8
RTJ Ring Groove Diameter.....	6
Wire Rope Diameter, Rubber And Sponge Thickness	8
Can Seam.....	2
Coating Thickness.....	2
Adhesion Tester.....	1
Distance.....	3
Thickness Measurement From One Side.....	6
Vision Measurement.....	7
Vision Inspection.....	7
Videoscope And Borescope	7
Rotary Speed.....	5
Gloss.....	4
Scale.....	6
Level.....	5
Roughness.....	5
Hardness.....	4
Torque.....	7
Metallurgical Analyze.....	5
Mark And Scribe.....	5
Pull And Push Force.....	5
Workpiece Clamping And Set Up.....	8
Tooling Set Up.....	7

ADHESION TESTER

Cross Cut Adhesion Tester
ISQ-PK100



Pull Off Adhesion Tester
ISQ-PF200



ANGLE

Protractor
2171-, 2176-, 4780-, 4781-, 4799-, 4797-



Protractor
2374-, 2372-, 2373-, 2172-



Combination Square Set
2278-



Square
4745-, 4747-, 4760-, 4762-, 4706-, 4754-



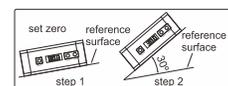
Angle Gage
4806-, 4807



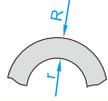
Angle Gage Block
4109-, 4002-



Digital Level and Protractor
2173-, 2179-, 2170-



ARC RADIUS



Large Diameter Gage
ISQ-RA600



Digital Radius Gage
2183



Digital Arc Radius Caliper
1189-



Radius Gage
4801-, 4804-



CABLE CRIMP HEIGHT

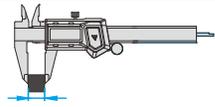
Digital Crimp Height Caliper
1165-



Crimp Height Micrometer
3266-, 3566-



CALIPER CALIBRATION



Caliper/Height Gage Checker
6884-



CAN SEAM

Can Seam Micrometer
3293-



CAR BRAKE



Digital Disk Brake Caliper
1162-, 1167-



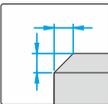
Digital Drum Brake Caliper
1168-



Disc Brake Micrometer
3288-, 3588-



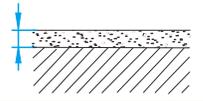
CHAMFER



Chamfer Gage
1180-, 1267-



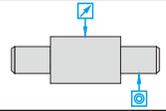
COATING THICKNESS



Coating Thickness Gage
ISO-2000FN, ISO-3000FN, ISO-5000F,
ISO-5000FN, ISO-1500F, ISO-1000F



COAXIALITY AND RUNOUT



Concentricity Gage
4789-, 4725-, 4724-



Bench Center
4721-, 4783-, 4722-, 4723-,
4720-, 4782-, 4788-



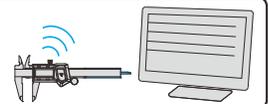
V-block
6896-, 6802-, 6804-, 6803-, 6887-, 6888-, 6897-



Magnetic V-block
6889-, 6890-, 6801-, 6891-, 6892-, 6899-



DATA OUTPUT AND SOFTWARE



Measuring Data Management Software
7311-



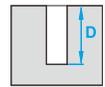
Wireless Data Transfer System
7306-



Data Output Cable
7302-, 7305-



DEPTH



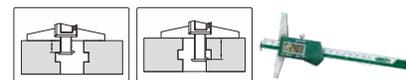
Depth Gage
1149-, 1141-, 1147-



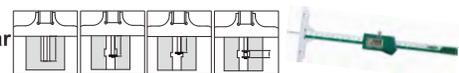
Depth Gage with Point
1143-



Depth Gage with Hook
1142-, 1144-



Digital Depth Gage with Round Depth Bar
1148-



Mini Depth Gage
1145-



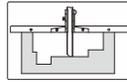
Dial/Digital Depth Gage
2142-, 2341-, 2141-



Depth Micrometer
3540-, 3240-, 3241-



Extension Base
6141-



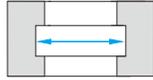
Depth Base Attachment
6140-



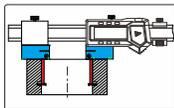
Digital/Dial/Vernier Caliper with Depth Bar



DIAMETER OF GROOVE INSIDE HOLE



Universal Caliper
1125-



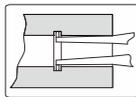
Digital Caliper with Interchangeable Points
1526-, 1124-



Digital Inside Groove Caliper
1120-, 1121-, 1176-, 1178-, 1520-



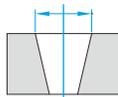
Internal Caliper Gage
2222-, 2151-



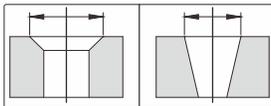
Internal groove bore gage
2433-



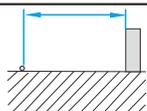
DIAMETER OF HOLE WITH CHAMFER



Internal Chamfer Gage
2942-



DISTANCE

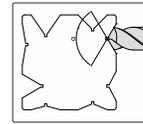


Laser Distance Meter
ISN-L70

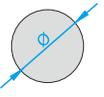


DRILL BITS

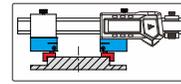
Drill Angle Gage
4842-



EXTERNAL DIAMETER



Universal Caliper
1125-



Digital/Dial/Vernier Caliper



Outside Micrometer



Indicating Micrometer
3332-



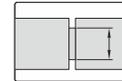
Dial Snap Gage
3334-



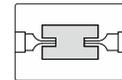
EXTERNAL GROOVE DIAMETER



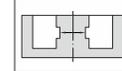
Digital Blade Caliper
1188-



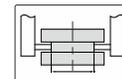
Blade Micrometer
3232-, 3532-



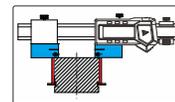
Digital Outside Neck Caliper
1187-



Digital Caliper with Interchangeable Points
1526-, 1124-



Universal Caliper
1125-



External Caliper Gage
2333-, 2132-



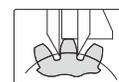
Outside Caliper
7262-, 7241-



GEAR



Digital Gear Tooth Caliper
1181-



Disk Micrometer
3282-, 3294-, 3594-



Universal Caliper
1125-



Digital Caliper with Interchangeable Points
1526-, 1124-



Leeb (Portable)
ISH-SPHA/PHA/PHB/SPHD



Webster (Portable)
ISHW-L20/L20A/L20B/B70/B75/B92



Barcol (Portable)
ISHB-B300



Shore (Portable)
ISH-DSA/DSD, ISH-S30A/S30D, ISH-SAM/SDM

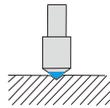


GLOSS

Gloss Meter
ISQ-DG8, ISQ-DG6



HARDNESS



Rockwell (Desk Model)
ISH-MRD200-U/RD200/MR150-U/R150



Brinell (Desk Model)
ISHB-M100/D200



Micro-Vickers (Desk Model)
ISHV-D120



Vickers (Desk Model)
ISH-DV10-U/DV50-U



Brinell/Rockwell/Vickers (Desk Model)
ISH-BRV-U



Rockwell (Portable)
ISHR-P151



Rockwell (Portable)
ISHR-D121/M111



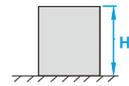
Brinell/Rockwell (Portable)
ISHR-B141



Brinell (Portable)
ISHB-H131



HEIGHT



Height Gage
1150-, 1156-, 1154-, 1351-, 1250-, 1253-



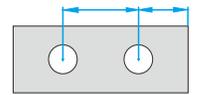
Dial Indicator Stand
6866-, 6867-, 6863-, 6864-, 6862-



Transfer Stand
6865-



HOLE CENTER DISTANCE AND HOLE CENTER TO EDGE DISTANCE



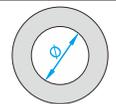
Digital Centering Caliper
1192-, 1177-, 1525-, 1524-



Universal Caliper
1125-



INTERNAL DIAMETER



Universal Caliper
1125-



Inside Micrometer
3220-, 3520-



Three Points Internal Micrometer
3227-, 3127-, 3228-, 3128-



Pistol Grip Three Points Bore Gage
2124-



Tubular Inside Micrometer
3229-, 3221-, 3222-, 3225-, 3224-,



Split Type Dial Bore Gage
2426-, 2421-, 2427-, 2429-



Bore Gage

2425-, 2422-, 2423-, 2424-, 2921-, 2323-, 2123-, 2827-, 2828-



Digital/Dial/Vernier Caliper with Internal Measuring Jaws



Digital Inside Knife-edge Caliper
1123-



Telescoping Gage
4208-, 4206-, 4209-



Inside Spring Caliper
7261-, 7240-



Taper Gage
4833-



JEWELLERY

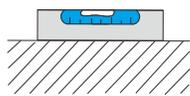
Digital Snap Gage
2167-



Digital 3-purpose Snap Gage
2164-



LEVEL



Digital Level
ISE-2DT



Digital Level and Protractor
2173-, 2179-, 2170-



Level
4906-, 4905-, 4907-, 4908-, 4901-



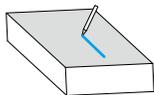
Aluminum Alloy Level
4911-



Digital Level
4910-



MARK AND SCRIBE



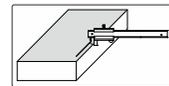
Combination Square
2278-, 2276-



Marking Gage
7120-



Scribing Caliper
7202-, 1166-



Height Scriber
6990-



Scriber
7230, 7231, 7232



Divider
7260-, 7247-



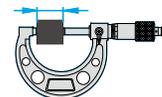
METALLURGICAL ANALYZE



Metallurgical Microscope
ISM-M2000



MICROMETER CALIBRATION



Micrometer Measuring Force Detector
6315



Micrometer Inspection Gage Block Set
4107-



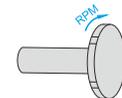
PULL AND PUSH FORCE



Digital Force Gage
ISF-1DFxxx, ISF-DFxxx



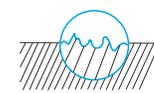
ROTARY SPEED



Digital LED Tachometer/Stroboscope
ISQ-TS120K



ROUGHNESS



Roughness Tester
ISR-S1000B/S1000A/S500/S300/S400/C100

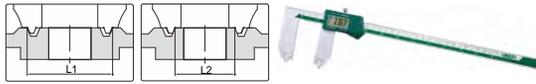


Roughness Specimen
ISR-RSxxx, ISR-CS130, ISR-CSxxx



RTJ RING GROOVE DIAMETER

Digital RTJ Ring Groove Caliper
1179-



Square

4794-, 4790-, 4791-, 4793-, 4792-,
4795-, 4707-, 4701-



Double Square

2277-



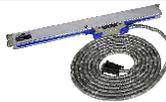
SCALE

Digital Scale
7101-, 7102-



Linear Scale

ISL-A1-xxx/A5-xxx/B5-xxx



SHAFT DIAMETER QUICK MEASUREMENT

Dial Snap Gage
2186-

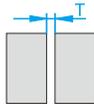


Adjustable Snap Gage

2187-



SLOT WIDTH



Taper Gage
4630-, 4833-



Internal Caliper Gage

2222-, 2151-



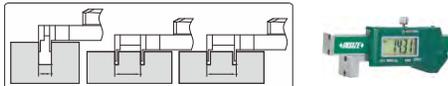
Feeler Gage

4608

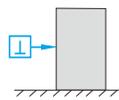


Step and Gap Gage

2168-



SQUARENESS



Square
4141-, 4144-



Cylinder Square

4710-



Granite Square with V Groove

4142-

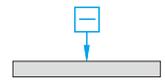


Perpendicularity Tester

4770-



STRAIGHTNESS



Straight Edge

4700-, 4147-, 4180-, 7117-, 7118-



TAPS, REAMERS AND END MILLS

V-anvil Micrometer

3290-, 3590-



THICKNESS



Thickness Gage

2871-, 2872-, 2364-, 2365-, 2863-



Digital Snap Gage

2166-, 2167-, 2163-, 1163-

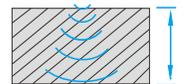


External Caliper Gage

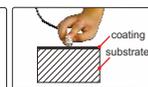
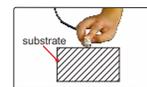
2333-, 2132-



THICKNESS MEASUREMENT FROM ONE SIDE



Ultrasonic Thickness Gage (Through Coating)
ISU-300D

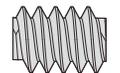


Ultrasonic Thickness Gage

ISU-250C, ISU-100D

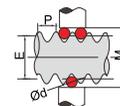


THREAD



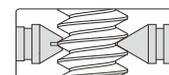
3-wires

7382-



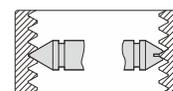
External Screw Thread Micrometer

3281-, 3581-



Internal Screw Thread Micrometer

3226-



Thread plug gage



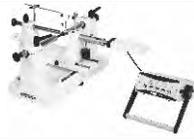
Thread ring gage



Pitch Gage
4824-, 4820-



External Thread Measuring Device
ISQ-TE100



Universal Caliper
1125-

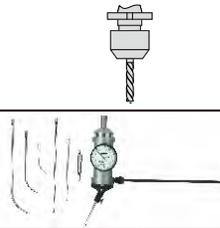


Digital Caliper with Interchangeable Points
1526-, 1124-



TOOLING SET UP

Centering Indicator
2385-



Indicator Centering Holder
6291-, 6295-, 6294-



3D Tester
2842-



Edge Finder
6566-



Zero Setter
6550-, 2397-, 2394-



TORQUE



Digital Torque Tester
IST-TTxxx



Digital Bottle Cap Torque Tester
IST-DCTxxx



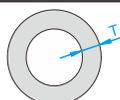
Digital Torque Wrench Screwdriver
IST-SDxxx



Torque Wrench
IST-WPxxx/WSxxx/Wxxx/1Wxxx/3Wxxx/2Wxxx



TUBE WALL THICKNESS



Digital Tube Thickness Caliper
1161-



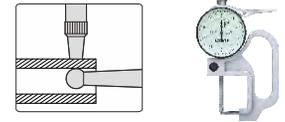
Cylindrical Anvil Tube Micrometer
3261-, 3561-



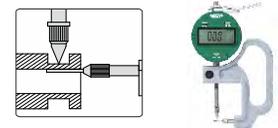
Spherical Anvil Tube Micrometer
3260-, 3560-



Tube Thickness Gage
2876-, 2367-



Digital Tube Thickness Gage
2873-



VIDEOSCOPE AND BORESCOPE



Videoscope
ISV-4000D/2000D/2001D/3000D/3001D/
RV/E10/E20



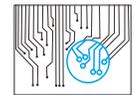
Pipe Videoscope
ISV-VP280



Borescope
ISV-1Hxxx/HF4030
/HR6032/HMxxx/HPxxx



VISION INSPECTION



Digital Microscope
ISM-WF200/PM200SB/PM600SB
/PM160LA/TV200/TV200W



Stereo Microscope
ISM-ZS50/ZS50T/ZS30



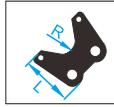
High Magnification Microscope
ISM-M600-U, ISM-M1000-U
ISM-M2000



Magnifier
7511-, 7515-, 7514-,
7513-, 7512-



VISION MEASUREMENT



Profile Projector
ISP-Z3015/A1000E
ISP-AZ3020/A5000E
ISP-W3020/A3000E
ISP-W4025/A7000E



Vision Measuring System
ISD-V150/V250/V300, ISD-A100-U



Digital Measuring Microscope
ISM-WF200, ISM-PM200SB/600SB/PM160LA



Portable Measuring Microscope
ISM-PM20/40/50/100



WELDING



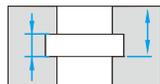
Welding Gage
4830, 4831-,
4836-, 4835-



Pipe Welding Gage
4839-



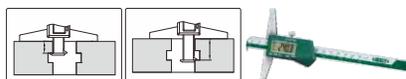
WIDTH AND POSITION OF GROOVE INSIDE HOLE



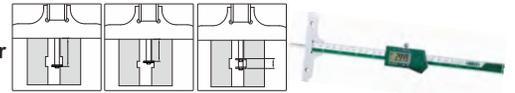
Digital Hook Caliper
1122-



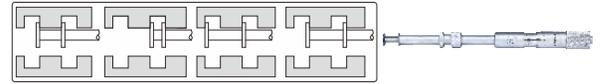
Depth Gage with Hook
1142-, 1144-



Digital Depth Gage with Round Depth Bar
1148-



Groove Micrometer
3287-



WIRE DIAMETER

Wire Micrometer
3285-

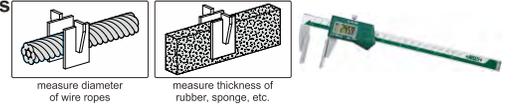


Wire Gage
4808



WIRE ROPE DIAMETER, RUBBER AND SPONGE THICKNESS

Digital Caliper with Large Measuring Faces
1172-



measure diameter of wire ropes

measure thickness of rubber, sponge, etc.

WORKPIECE CLAMPING AND SET UP

Magnetic Rectangular Blocks
6898-



V-block
6896-, 6802-, 6804-, 6803-, 6887-, 6888-, 6897-



Magnetic V-block
6889-, 6890-, 6801-, 6891-, 6892-, 6899-



Angle Plate
4003-, 4004-, 6535-



Right Angle Plate
6547-



Precision Universal Vice
6521-



Precision Vice
6525-, 6526-





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Page 1 of 1

Certificate Of Calibration

Cert. #: 6780

Calibration Performed By:
INSIZE CALIBRATION SERVICES
1200 WOODRUFF ROAD, SUITE A-16
GREENVILLE, SC 29607

For:
TEST COMPANY
1234 MAIN ST
ANYTOWN, USA

Serial Number: 12345
Gage Description: .008" DIAL INDICATOR .0001"/DIV
Gage Type: INDICATOR
Procedure Used: SCP-09 INDICATORS
Calibration Date: 03/10/2016
Calibration Result: Passed

Gage ID: 12345
Unit of Measure: INCH
Performed By: engage
Calibration Due Date: 03/10/2017

Table with 8 columns: Seq., Reference Item, Standard, Tol. +, Tol. -, As Found, Final, Unit. Contains 10 rows of calibration data for various caliper and micrometer items.

F = Out Of Tolerance L=Out of Tolerance/Limits Gage Use R=Report Of Value A=Adjusted

Equipment Used To Calibrate Gage:

This calibration is performed in a controlled environment with guidelines compliant to ISO/IEC 17025-2005 and ANSI Z540-1-1994. This calibration was conducted using standards traceable to the SI through NIST. In tolerance conditions are based on the calibration falling within the specified limits and are not affected by the measurement uncertainty. Actual uncertainty represents the expanded uncertainty at approximately 95% confidence level using a k=2 factor. Any number of conditions may cause this calibration to be invalidated prior to the estimated due cycle. This report shall not be reproduced, except in full, without the written approval of INSIZE Calibration Services.

Approved By:

Signature: Lee Cook

Lee Cook
Calibration Metrologist

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Table with 3 columns: Part No., Description, List Price. Lists various calibration tools such as 0-6"/0-150mm Electronic Caliper (\$89.00), 0-8"/0-200mm Electronic Caliper (\$115.00), 0-12"/0-300mm Electronic Caliper (\$159.90), 0-6" Dial Caliper (\$88.50), 0-8" Dial Caliper (\$106.00), 0-12" Dial Caliper (\$159.50), 0-1" Outside Micrometer (\$69.70), 1-2" Outside Micrometer (\$88.70), and 0-1" Dial Indicator (\$69.00).

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