CROMWELL GROUP (HOLDING) LTD	-- TECHNICAL SPECIFICATION --	
	TECHNICAL SPECIFICATION NUMBER: I0423 – 20/04/21	Cromwell SKU(s): 7
	PRODUCT DESCRIPTION: Micrometers	**PROGRAM NAME: Adhoc 2021**

Factory/Supplier Name	**ISQ – Industrial Supply (Qingdao) Ltd**
Address	Room 1601, G1 Building, 288 NingXia Road, Qingdao, China
Factory Storage Facility	N/A

1.0 PRODUCT DESCRIPTION	**THREE-POINT INTERNAL MICROMETERS 12-20mm,20-40mm,12-16mm,16-20mm,20-25mm,25-30mm,30-40mm**
Application	Measurement can be taken closer to the bottom of the blind bore, and can be taken into a deep hole with an extension

2.0: BRAND	**Kennedy**

3.0 PRODUCT IMAGE(S)	

NOTE: Product photos are shown for display purposes only and may not be representative of the actual product. The product is to be manufactured according to the specific requirements listed in Sections 4.0 PRODUCT REQUIREMENTS through 9.0 IMPORTANT NOTES AND CONDITIONS and the included technical drawings.

4.0 PRODUCT REQUIREMENTS

This specification is based on the manufacturer's design and is to be used as a Quality Control document.

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4.1 Key Product Attributes
Can be taken both throw and blind bores.
Carbide-tipped contact points. High accuracy.
Supplied with setting rings and extension rods

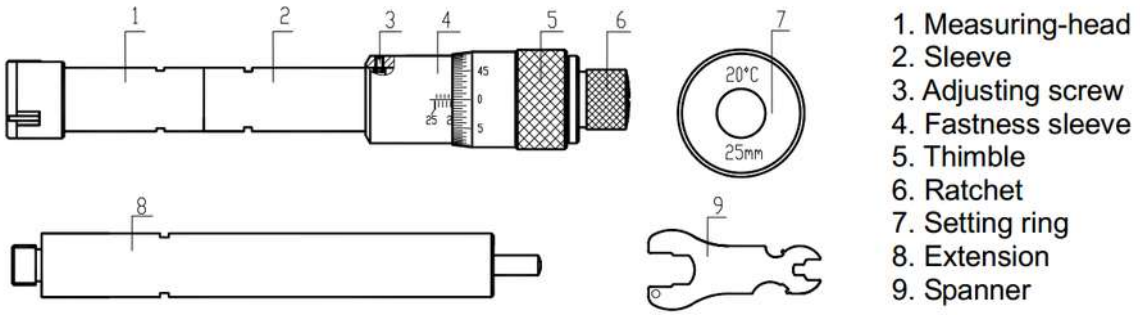
4.2 Properties / Performance / Reliability	Requirement
Accuracy 0.004mm	N/A

4.3 Materials / Construction	Requirement
Steel	N/A

Sizing		Requirement	
SKU:	Size	Description (TBC)	Description (TBC)
N/A	N/A	N/A	N/A

Product Dimensional Reference (Technical Drawing/Design/manufactured process)

Technical Drawing:



Manufactured Process:

1. N/A

4.4 Finish / Color	Requirement
Finish	Chrome plated
Color	Sliver

4.5 Product Marking	Requirement
Vernier，Range，Graduation，Serial number	N/A
Besides, we can mark as per Cromwell requirement.	

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4.6 Product Packaging	Requirement
Aluminum Box	N/A
Special Packaging Requirements	**Package Image**
N/A	N/A

Dimension of sell pack packaging
Dimensions of Aluminum box

Description	Length mm	Width mm	Height mm
12-20mm 3-POINT INTERNAL MICROMETER SET	310	160	52
20-40mm 3-POINT INTERNAL MICROMETER SET	345	205	100
12-16mm 3-POINT INTERNAL MICROMETER	225	162	58
16-20mm 3-POINT INTERNAL MICROMETER	225	162	58
20-25mm 3-POINT INTERNAL MICROMETER	305	180	53
25-30mm 3-POINT INTERNAL MICROMETER	305	180	53
30-40mm 3-POINT INTERNAL MICROMETER	305	180	53

N/A

5.0 ACCESSORIES TO BE INCLUDED WITH THE PRODUCT

Description	Quantity / Notes
setting ring, extension rod, spanner，hex wrench	setting ring x 1pc, extension rod x 1pc, hex wrench x 1pc, spanner x 2pcs

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6.0 AGENCY CERTIFICATION & REGULATORY COMPLIANCE

6.1 Agency Certification	Requirement
CE Certificate N/A **CE Test Report** N/A **UKCA** (UK Conformity Assessed) N/A **Directive List** PPE (required Notify Body Number): (EU) 2016/425 Others: Machinery Directive – 2006/42/EC. Low Voltage Directive – 2014/35/EU. EMC Directive – 2014/30/EU. Medical Devices Directive – 93/42/EEC.	N/A

6.2 Regulatory Compliance	Requirement
DOC (Declaration of Conformity) N/A **MSDS** (Material safety Data Sheet) N/A **REACH/SVHC** (Registration Evaluation Authorization and Restriction of CHemicals; Substance of Very High Concern) **WEEE** (Waste from Electrical and Electronic Equipment) **Ethical Form**	N/A

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----------INFORMATION BELOW FOR INTERNAL AND SUPPLIER USE ONLY ----------

7.0 PACKAGING, ARTWORK, BAR CODES, CARTON LABELS, AND CARTON MARKINGS

Refer to the Cromwell Supplier Handbook for specific information regarding bar code labels and packaging. Suppliers should contact Cromwell Global Sourcing Team for assistance in obtaining the current version of the Cromwell Supplier Handbook.

The packaging, artwork, bar codes, carton labels and carton markings are subject to quality control and inspection and must meet the requirements given in Section B (Packing and Shipment Requirement) of the Cromwell Supplier Handbook.

Products labeled, marketed, and/or sold with Cromwell's exclusive brands are subject to the requirements given in their respective brand identity standards.

Package quantities, dimensions, and weights are also subject to review against the Official Product Detail.

All bar codes, labels, carton markings, artwork, and packaging must be approved by Cromwell prior to the first dispatch. Any subsequent changes must also be approved by Cromwell prior to implementation.

8.0 QUALITY AND INSPECTION REQUIREMENTS

a) Prior to packaging, each unit shall be inspected and tested by the manufacturer for function, appearance and adherence to these specifications. The unit must function properly in accordance with the procedures and operations cited within the Operator's Manual (OIPM) and must be free of breakage, dents, burnishing, blisters, rust, corrosion, mold, scratches, peeling, bubbles, and cracking.

b) If this is the first delivery of this product to Cromwell, Cromwell Global Sourcing Team must approve the final product with completed package before the product is dispatch to Cromwell. Refer to the *Cromwell Supplier Handbook* Section 5.0.

9.0 IMPORTANT NOTES AND CONDITIONS

a) After approval of the initial Approval Sample***, SUPPLIERS MUST COMMUNICATE ANY AND ALL PROPOSED PRODUCT or FACTORY CHANGES TO CROMWELL GLOBAL SOURCING TEAM PRIOR TO MAKING ANY CHANGES TO THE PRODUCT.*** No product changes can be made or accepted without prior communication with Cromwell Global Sourcing Team.

b) Refer to the *Cromwell Supplier Handbook* for additional information regarding packaging, shipping, carton markings, bar-code labels, quality and Cromwell contact information. Contact Cromwell Global Sourcing Team to obtain a copy of the Cromwell Supplier Handbook.

10.0 REVISION HISTORY

Rev. No.	Rev. Date	Description of Revision	Revised By & Title	Approved By & Title
0	27.02.2020	INITIAL RELEASE	Vivi Hughes	Vivi Hughes

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