BHARAT HEAVY ELECTRICALS LIMITED

RAMACHANDRAPURAM :: HYDERABAD-32

SPECIFICATION FOR

ACCESSORIES OF TRIMOS LENGTH MEASURING MACHINE

Ref: HY/QC/CGC/TRIMOS-LMM/17-18 **Date: 05.10.2017**

SCOPE: SUPPLY AND COMMISSIONING OF ACCESSORIES OF TRIMOS LENGTH MEASURING MACHINE

SNO	DESCRIPTION FOR BHEL REQUIREMENT	SPECIFIED / TO BE CONFIRMED BY	OFFERED	DEVIATIONS	REMARKS
1.0	**PURPOSE OF THE ACCESSORIES**				
1.1	To Calibrate Thread Ring Gauges of sizes more than 180 mm and Plug Gauges, etc	vendor to confirm			
2.0	**SCOPE**				
2.1	Supply and Commissioning of Accessories for Length Measuring Machine, Make: TRIMOS s.a CHAVANNES SUISSE, Switzerland, Type: TEL, Serial No: 340	vendor to confirm			
3.0	**ACCESSORIES:**				
3.1	Flexible Dual Arm pair (suitable for measurement of internal thread diameter above 100mm)	vendor to confirm			
3.2	Parallel Block 375 mm - 1 pair	vendor to confirm			
3.3	A set of Ruby ball measuring Stylus pairs of 10 sizes. (Dia. 0.620, 0.725, 0.895, 1.100, 1.350, 1.650, 2.050, 2.550, 3.200, 4.00mm)	vendor to confirm			
3.4	Half Centers 55 degree & 60 degree - 1 set	vendor to confirm			
3.5	External Measurement Flat Anvil, Face dia 8mm - 1 pair	vendor to confirm			
4.0	**COMMISSIONING**				
4.1	Supplier shall commission the above accessories at BHEL, Ramachandrapuram, Hyderabad	Vendor to confirm			
5.0	**DOCUMENTATION: Following documents shall be supplied by the vendor**				
5.1	Operating instruction manuals in english language	Vendor to confirm			
6.0	**TRAINING**				
6.1	Training at BHEL, Ramachandrapuram, Hyderabad for usage of supplied accessories for calibration of Thread Ring Gauges, Thread Plug Gauges,etc,for 2 days	Vendor to confirm			
6.2	Gaurantee: 24 Months from date of commissioning	Vendor to confirm			
6.3	Delivery: within 4 months after placement of order	Vendor to confirm			
7.0	**QUALIFYING CONDITIONS**				
7.1	Vendor to supply 3.1 to 3.5 without fail	Vendor to confirm			
7.2	Original Equipment Manufacturers of TRIMOS Length Measuring Machines or their authorized distributors or any other Manufactures of Length Measuring Machines to quote	Vendor to confirm			

M. Jyoti Basu

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