

QUALITY DEPARTMENT

TECHNICAL SPECIFICATION FOR PORTABLE ^{UCI} HARDNESS TESTER

Application: Hardness testing of various materials

Sl. No.	PARTICULARS	SPECIFICATION / DETAILS	VENDOR	
1	MIC 10	GE make MIC 10 Microdur UCI hardness tester including Transport case, 2 AlMn dry cells (AA) Operating manual Brief operating manual in English		
2	MIC 205-A	Handheld probe 50 N		
3	MIC270	Surface testing attachment for MIC 201-A, MIC 205-A, MIC 2010-A		
4	MIC271	Prism adapter for MIC 201-A, MIC 205-A		
5	MIC5V050	Hardness Reference Plate 540HV5 (for 5Kgf Probe)		
6	Carry case	Suitable carry case		
7		All original documents shall be sent along with the equipment.		
8	Warranty	12 months minimum from the date of commissioning or 18 months from the date of supply whichever is earlier.		
9		In case of any rejection in quality of the equipment, the same shall be replaced within 3 days from the date of lodgment of complaint/intimation.		
10	Calibration certificate	Calibration certificate for MIC10 UCI Hardness tester.		
11	Installation & Commissioning (I&C) and Training at Kothagudam site : -	1) Installation & Commissioning shall be done by the supplier 2) Vendor will be responsible for carrying out the installation, Commissioning & Performance prove-Out and training on Operation at Kothagudam site.		
12	Pre dispatch Inspection	Each individual MIC 10 UCI hardness tester shall be tested for its performance by the vendor at vendor's works prior to despatch of the equipment and test certificate mentioning the Sl. No. of MIC 10 Hardness Tester to be provided.		

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(Hony/Quality)
Basel/SSR