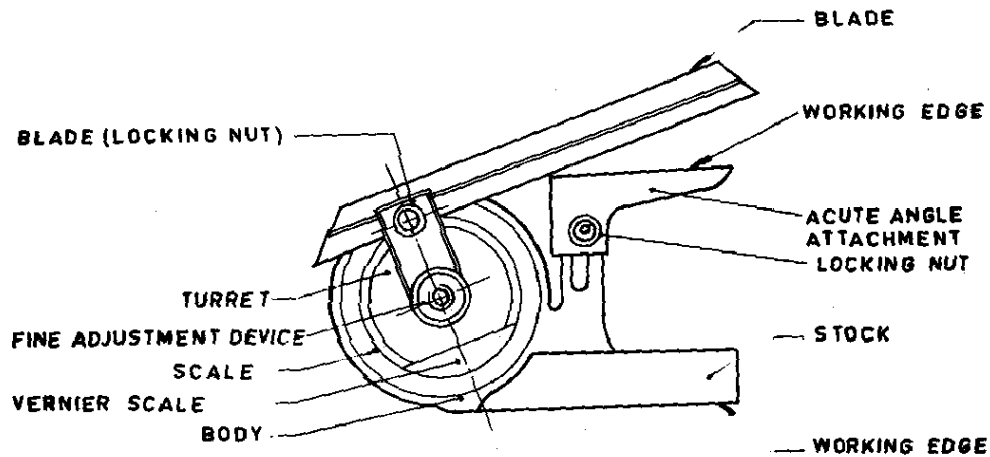


			CORPORATE STANDARD			AA6613505	
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VERNIER BEVEL PROTRACTOR WITH ACUTE ANGLE ATTACHMENT AND FINE ADJUSTMENT, TYPE-A							
1.0 SCOPE							
This standard covers the dimensions and other requirements of Bevel protractor graduated to read 5 minutes of Arc and also with fine adjustment and acute angle attachment, type A.							
2.0 DESIGNATION							
A Vernier bevel protractor of type-A with 150 mm blade shall be designated as							
2.1 On indents							
Vernier Bevel Protractor A 150: AA6613505							
2.2 For issuing enquiries and on purchase orders							
Delete BHEL Standard Number from the above designation and add the following given information under Cl.4.0.							
2.3 Abbreviated Description							
VRNR BVL PROTRACTOR – A 150							
3.0 HARDNESS							
The blade of Vernier bevel protractor shall have a hardness of 650 to 700 HV (58 to 60 HRC).							
4.0 COMPLIANCE WITH STANDARDS							
4.1 Dimensions, Hardness, General requirements, Accuracy, Graduations, Finish, Tests, Marking, Packing etc.:							
Shall conform to IS: 4239 -1970, Reaffirmed 2008							
4.2 Material							
The working parts of the bevel protractor shall be made of Stainless steel.							
5.0 REFERRED STANDARDS (Latest Publications including Amendments)							
Nil							
Revisions: Clause 34.1 of MOM of MRC-Tools				APPROVED: INTERPLANT MATERIAL RATIONALISATION COMMITTEE – MRC(T)			
Rev. No.01		Amd. No.	Reaffirmed	Prepared		Issued	Dt. of 1 st Issue
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All dimensions are in 'mm'

Size of Blade, mm	Tolerance in Micrometres			Angular Tolerance for Bevelled Ends in Minutes of arc	Sub-Code
	Flatness of Blade	Straightness of Working Edges	Parallelism of Working Edges		
150 and 300	150	10	15	± 5	013
	300	20	30	± 5	

Note

- 1) Details of sizes stocked at corporate level only are shown above.
- 2) For details of sizes stocked at plant level, refer annexure issued by plant.