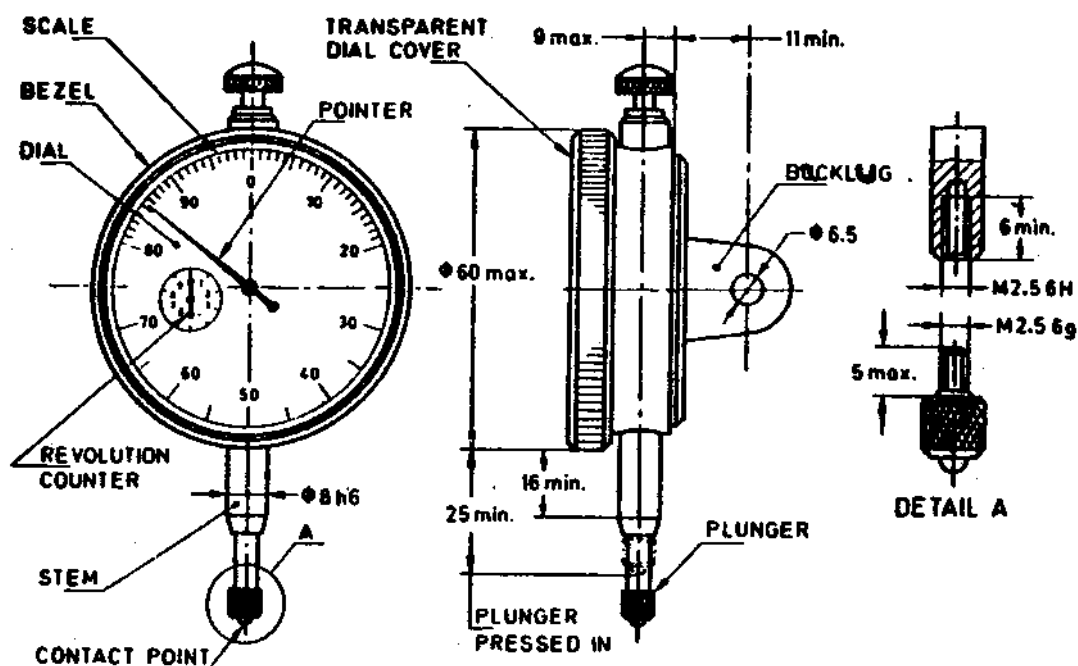


<div><div>बी एच ई एल</div><div>BHEL</div></div>	CORPORATE STANDARD			AA6611416		
				Rev. No.03		
				PAGE 1 of 2		
<div>DIAL INDICATOR, PLUNGER TYPE WITH OFFSET BACKLUG, 0.01 mm GRADUATION</div>						
1.0 SCOPE						
This standard covers the dimensions and other requirements of Dial Indicators Plunger type with back lug, 0.01 mm Graduation, 0-100 reading with revolution counter.						
2.0 DESIGNATION						
Dial Indicator with metallic bazel, Plunger type with back lug 60 dia, 0.01 mm, 0-100 graduation reading, 10 mm range shall be designated as						
2.1 On indents						
Dial Indicator plunger type back lug 60 x 10 x 0.01, 0 -100: AA6611416						
2.2 For issuing enquiries and purchase orders						
Delete BHEL standard number from the above designation and add the following given information under Cl.3.0.						
2.3 Abbreviated Description: DIAL GG PLUNGER TYPE - 0.01						
3.0 COMPLIANCE WITH STANDARDS						
3.1 Dimensions, Material, hardness, Workmanship, Finish, Sensitivity etc.:						
To conform to IS: 2092-1983						
3.2 Marking						
The dial indicator shall be marked with the range graduation and manufacturer's trade mark.						
3.3 Packing						
Each dial indicator shall be supplied with a suitable protective case or box. All the metal parts of dial indicator shall be coated with a suitable thin non-corrosive light oil and securely wrapped.						
4.0 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.03	Amd. No.	Reaffirmed	Prepared	Issued	Dt. of 1 st Issue	
Dt:15-01-2005	Dt:	Year:2020	HPEP, Hyderabad	Corp. R&D	01-08-1978	



All dimensions are in 'mm'

Reading	Dial size	Graduation	Range, min.	Range per revolution	Sub-Code
0 -100	60	0.01	10	1	013
0 -100	60	0.01	20	1	021

Note

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