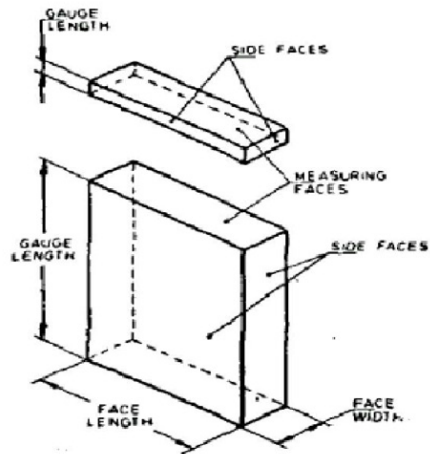
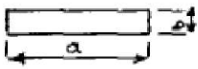


	CORPORATE STANDARD	AA6640102 Rev. No. 03 PAGE 1 of 2
SLIP GAUGES–GRADE 0 & 00		
1 SCOPE This standard covers the dimensions and other requirements of slip gauges, grade 0 & 00. 2 DESIGNATION A slip gauge set of 103 pieces, grade 0 accuracy shall be designated as 2.1 On indents Slip gauge 103 Gr. 0 - AA6640102 2.2 For issuing enquiries and on purchase orders Delete BHEL standard number from the above designation and add the information given under clause 5. 2.3 Abbreviated Description SLIP GG 103 – GR. 0 & 00 3 Material High grade gauge steel with coefficient of thermal expansion $(11.5 \pm 1.0) 10^{-6}$ per degree Celsius between 10°C and 30°C. 4 HARDNESS 800 HV (64 HRC), min. 5 COMPLIANCE WITH STANDARDS Set dimensions, step details, permissible errors, material, finish, marking, packing, etc.: As per IS 2984-2003. 6 REFERRED STANDARDS (Latest Publications Including Amendments) Nil		
Revisions: As per clause 36.1.B) of MOM of MRC-Tools		APPROVED: INTERPLANT MATERIAL RATIONALISATION COMMITTEE – MRC (T)
Rev. No. 03	Amd. No.	Reaffirmed
Dt: 15-01-2005	Dt:	Year: 2016
Prepared HPEP, Hyderabad		Issued Corp. R&D
		Dt. of 1 st Issue 01-04-1978



NOMENCLATURE

Cross section	Nom.length	Face length a	Face width b
	0.5 to 10.1	$30 \begin{smallmatrix} 0 \\ -0.3 \end{smallmatrix}$	$9 \begin{smallmatrix} -0.2 \\ -0.5 \end{smallmatrix}$
	Over 10.1 to 100	$35 \begin{smallmatrix} 0 \\ -0.3 \end{smallmatrix}$	

Set details	Range	Steps	Pieces	Sub-code	
				Grade 0	Grade 00
Set of 103 pieces	1.005		1	021	030*
	1.01 to 1.49	0.01	49		
	0.5 to 24.50	0.50	49		
	25 to 100.0	25.0	4		

Note:

Details of sizes standardized at corporate level only are shown above.

For details of sizes stocked at plant level, refer annexure.