

THE INFORMATION
IT MUST NOT BE
OF THE COMPANY



1. MATERIAL : SGI Gr.400/15 IS:1865-1991.
2. GENERAL TOLERANCE AS PER 8350-1977 LATEST REVISION
3. MINIMUM BREAKING STRENGTH 7000 kgf.
4. GALVANISING : MINIMUM MASS OF ZINC COATING 1000 gms/sq.m.
5. SURFACE/GALVANISING MUST BE SMOOTH.
ALL CORNERS & SHARP EDGES TO BE ROUNDED OFF.
6. MARKINGS OF METAL FITTING MANUFACTURER MONOGRAM
TO BE PROVIDED IN PROJECTED FORM IN 6mm LETTERS AT (Y)
7. MARKINGS : 'YEAR OF MANUFACTURE' AND 'BHEL' TO BE PROVIDED
IN PROJECTED FORM IN 6 mm LETTERS AT (X)
8. MPI TEST TO BE CARRIED OUT ON ALL METAL FITTINGS
9. MACHINING 'M' TO BE MACHINED SMOOTH WHERE SHOWN AFTER GALVANISING
10. THE THREADS SHOULD CONFIRM TO ITS RING GAUGE AFTER GALVANISING
11. THE BORE OF METAL FITTING SHOULD BE MAINTAINED AT MAXIMUM
25 MICRONS SURFACE ROUGHNESS.
12. ALL DIMENSION ARE AFTER GALVANISING.
13. GALVANISATION CONFORMS TO RDSO SPECIFICATION NO.ETI/OHE/13(4/84) WITH A & C SLIP
1 to 4.



BHEL

BHARAT HEAVY ELECTRICALS LTD;
ELECTROPORCELAINS DIVISION
BANGALORE 560 012

	NAME	SIGN	DATE
DRN	SANGAMESH	<i>[Signature]</i>	06.02.2019
CHD	PENMI K	<i>[Signature]</i>	06.02.'19
APPD	B P DASHYAL	<i>[Signature]</i>	06.02.19

DEPT	GRADE OF TOL. DIM.		SCALE	WEIGHT (kg)	REF. TO ASSY DRG.	ITEM No.	No.OF ITEMS
CODE	C/M/F		N T S	0.70 (Approx)	3 987 05 32000		
TITLE				CARD CODE	DRAWING No.		REV
MAST SIDE METAL FITTING FOR STAYARM COMPOSITE INSULATOR					4 987 05 32021		00
				SUB No.	No.OF SHEETS		