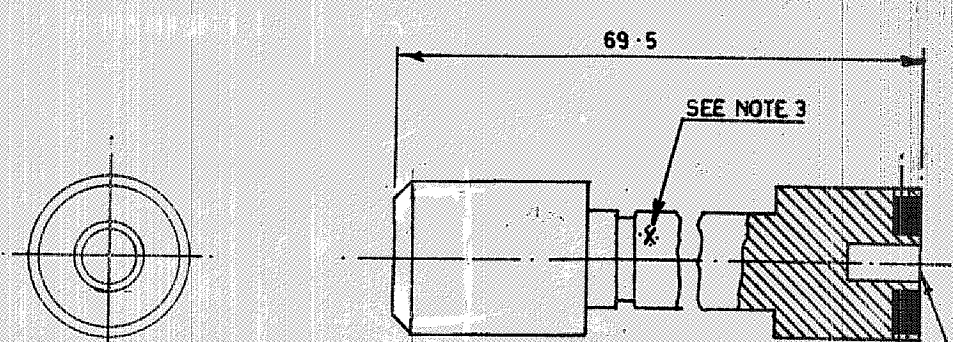


1300 E 50 889 E ON DRG NO



PART SECTION VIEW

OPEN OUT TO  $\phi$  2.7 FLAT BOTTOM DEEP 5.55  $\pm$  0.08 AFTER BONDING

NOTES ON TEST REQUIREMENTS:-

1. FOR RUBBER :-
- 1.1. TEST SLAB IS TO BE TESTED FOR CONFORMITY WITH THE SPEC.
2. FOR VALVE STEMS:-
- 2.1. ENDURANCE TEST:- AT RANDOM 3 NOS. OF THE SUPPLY OF VALVE STEMS TO BE SELECTED AND SUBJECTED TO AN ENDURANCE TEST OF 200,000 OPERATIONS SEPARATELY
- 2.2. LEAKAGE TEST:- THE SAME VALVE STEMS AS USED FOR TEST UNDER NOTE 2-1 ABOVE TO BE SUBJECTED TO THE FOLLOWING LEAKAGE TEST AFTER ENDURANCE TEST. CYLINDERS USED FOR OPERATING APPARATUS EQUIPED WITH VALVE STEMS TO BE CONNECTED TO A RESERVOIR HAVING A VOLUME IN LITRES NOT GREATER NUMERICALLY THAN 0.02 TIMES THE DIAMETER OF THE CYLINDER IN MM. WITH A MINIMUM OF 1 LITRE CHARGED TO A PRESSURE OF 5Kg f/cm<sup>2</sup> (70 P.S.I). AIR TIGHTNESS OF VALVE STEMS TO BE CONSIDERED SATISFACTORY IF THE PRESSURE IN THE RESERVOIR DOES NOT DECREASE BY MORE THAN 5 PERCENT OF THE ORIGINAL PRESSURE AFTER 10 MINUTES ON TEST.

STYLE LIST

STYLE	ITEM INCLUDED	DESCRIPTION OR REMARKS	RECORDED	
			SIG	DATE
851341	001	RUBBERISED VALVE STEMS	<i>[Signature]</i>	27-4-84

TOOL LIST

ITEM	TOOL	DESCRIPTION
001		

- NOTE:-
1. FACE AND SIDE TO BE CLEANED UP BY TURNING USING MINIMUM CUT TO REMOVE EXCESS RUBBER ONLY.
  2. ITEM TO BE FILLED WITH POLY URETHENE RUBBER TO RDSO'S SPEC. NO. RDSO/M&C RP-115 OF 1980, COMPOUND 'B'
  3. SUPPLIER SHOULD ENGRAVE THE NAME OF HIS FIRM IN THE PLACE MARKED THUS \*. LETTER 'P' ALSO ENGRAVED TO INDICATE POLY URETHENE MATERIAL.

58	59	60	77	29	31	34	45	55	56	58	65	72
VAR. NO.	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	STD.	DRAWING NO.	MATL. CODE	UNIT	UNIT	UNIT WT.	QTY.	

CARD TYPE-3

CARD TYPE 1

CARD TYPE 2 R/13/84

ADDITIONAL INFORMATION		TYPE OF PRODUCT		NAME OF CUSTOMER/PROJECT		INDIAN RAILWAYS	
STATUS OF DRAWING		OR		BHARAT HEAVY ELECTRICALS LTD.		BHOPAL	
DISTRIBUTION OF PRINTS		DEPT. C/GE		GRADE OF UN. TOL. DIM. C/M/F		SCALE	
OFFICE COPY		CODE 410		WEIGHT (Kg.)		REF. TO ASSY. DRG.	
SWM		STEP AT L.H END DELETED		1 588 05 3 0003		ITEM NO. 010	
TCX (SWM)		D1144		TITLE		DRAWING NO.	
				RUBBERISED VALVE STEM		3 588 05 3 0031	
				SHEET NO. 1		NO. OF SHEETS 1	

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 3 588 05 3 0021 JI.002  
 REF. DRG. NO. C 719  
 SIGN & DATE  
 INVENTORY NO.