



**NOTE:-**

1. THIS DRAWING IS FOR TENDER PURPOSE ONLY.
2. THE SAFETY VALVES SHALL BE AS PER WSF/CALCUTTA PART NO. LISTED IN TABLE BELOW ARE FITTED ON AIR PIPE LINES OF BRAKE CIRCUIT ON ELECTRIC LOCOS HAVING WORKING PRESSURE OF 10 KG/cm<sup>2</sup>
3. THE FIRM HAVE TO SUPPLY THE DETAILED MANUFACTURING DRAWINGS FOR APPROVAL OF DY. CEE (D-II) BEFORE BULK SUPPLIES.
4. THE SAFETY VALVES SHALL BE TESTED AS PER TEST SPECN NO. - M/EL/57/TS-14
5. PLASTIC CAPS OF SUITABLE SIZE TO BE PROVIDED ON THREADED PORTION AFTER TEST AND OPENINGS SHOULD ALSO BE COVERED WITH SUITABLE ADHESIVE TAPE.
6. M.S. ITEMS TO BE CADMIUM PLATED.
7. THIS DRG. SUPERSEEDS DRG. NO. 0/3/65/93 ALT. ②

13		LOCK NUT	1	BRASS	15:319 GR-1
12		SEALING WIRE & TAB		-	-
11		PLUG 1/4" BSW X 1/4" LONG.	1	M.S.	15:2062-GR-2-A
10		VALVE	1	STN. STEEL	15:6603-18 NI 10
9		BUSH	1	BRASS	15:319 GR-1
8		STEM WITH TIP.	1	BRASS	15:319 GR-1
7		SPRING	1	SP. STEEL	15:4454 PLI GR-2
6		ADJUSTING CHOKE	1	STN. STEEL	15:6603-04 CR 18 NI 10
5		LOCK NUT 1/8" BSP 6mm THK. 16mm A/F	1	BRASS	15:319 GR-1
4		CAP	1	M.S.	15:2062-GR-A 92
3		ADJUSTING SCREW	1	BRASS	15:319 GR-1
2		ADJUSTING CAP	1	M.S.	15:2062-GR-A 92
1		BODY	1	BRASS	15:319 GR-1

2	SET AT 11.5 KG/cm <sup>2</sup>	3/4"	9.95-16.19 kg/cm <sup>2</sup>	A76503/6
1	SET AT 10.5 KG/cm <sup>2</sup>	3/4"	7.74-10.56 kg/cm <sup>2</sup>	A76503/5
REF. NO.	USED ON WAG/TE' WAP ELECT. LOCOS.	THREAD 'A'	SETTING PRESSURE RANGE	WSF'S PART NO.

सिद्धेश संख्या	व्यवहारीक संख्या	अंग आरेखण संख्या	वर्णन DESCRIPTION	संख्या/रिलीजिंग NO/LOK SET	पदार्थ MATL	विशेषिटे SPECN	प्रति भाग कि. प्रा. N.T. EACH IN KG.
आरेखित ड्रायिंग	जो चेक किया	अधीक्षक सुपुट	आरेखण संदर्भ REF. ASSY. DRG. NO. WSF'S G.A. DRG NO. DA 5460 & IRD 70279				चित्ररजन रेल इंजन कारखाना CHITTARANJAN LOCOMOTIVE WORKS

③	DY. CEE (D-II)	DRG. REVISED & RETRACED.	दिनांकित आरेखण DATED INITIAL	सतह-रूझता का मान भा.मा. 3073 के अनुसार SURFACE ROUGHNESS VALUE TO 15:3073	पदार्थ ग्रेड नंबर GRADE NUMBER	सं 1 N1	सं 2 N2	सं 3 N3	सं 4 N4	सं 5 N5	सं 6 N6	सं 7 N7	सं 8 N8	सं 9 N9	सं 10 N10	सं 11 N11	सं 12 N12	अनुमोदन संदर्भ APPROVAL REF
परिवर्तन संख्या ALT. NO.	प्राधिकार AUTHY	वर्णन DESCRIPTION		Ra μm	सिद्धि SYMBOL	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	

**GENERAL ARRGT. OF SAFETY VALVE LARGE CAPACITY (TYPE-EI)**

प्रयोग में USED FOR LOCOS - आरेखण संख्या DRAWING NO. 0/3/65/93