

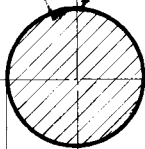
TP-DG-4-V-0000-04046
CORPORATE DRG ID

DATE DESIGNED: 23-9-75
CHECKED: *[Signature]*

ZONE: 1. DRG. REDRAWN.
2. IN SL. NO. 3. REQUIREMENT FOR 2 1/2" & 4" - 5000 PSI ADDED

REV. 2
DATE: 11.6.75
ALTRD: S.S. *[Signature]*
APPD: *[Signature]*

0.4/
✓ SURFACE FINISH IS ADDED.



$\phi d \pm 0.1$

SV - STOP VALVE

RV - REGULATING VALVE

FBV - FULL BORE VALVE

SL. NO.	DRAWING NOS.	MATL. CODE	$\phi d \pm 0.1$	WT. PER 1000 NOS (KG)	NO. OFF/VALVE	APPLICABLE VALVES
1	4-V-2253-04046	55017397	4	0,26	1	2 WAY & 3 WAY PR. GAUGE VALVE
					10	15/100/III SV & RV
					12	25/100/III SV & RV
					16	40/100/III SV & RV
2	4-V-2242-04046	55017555	5.5	0,70	11	32, 40, 50/40/III SV & RV.
					12	65, 80/40/III SV & RV
					14	100/40/III SV & RV
3	4-V-2410-04046	55017700	7	1,40	13	125, 150/40/III SV & RV
					16	200/40/III SV & RV
					1	2 1/2", 4" - 5000 PSI FBV, 2" FBV

NOTE:

1. COMMON FOR ALL BASIC & ALLIED TYPE NOS. OF RESPECTIVE SIZES OF VALVES.
2. BALLS SHALL BE SUITABLY RUST-PROOFED
3. HARDNESS TO BE 60-66 HRC

00527

393

		HARDENED & TEMPERED.		EN 31 BS 970					
NO. OF PIECES	DESCRIPTION	SEM. PRO. / SEQ. NO.	INT. MAT. / SEQ. NO.	FINAL MATERIAL	SCRAP SORT	NET WT. (kg)	GROSS WT. (kg)	DRAWING NO.	ITEM NO.
FIRST ANGLE	SCALE	DRAWN	D. V. Kumar		TOTAL WT. (kg)				
	NTS	CHECKED	D. K. Pujar		TYPE				
		APPROVED	C. G.						
ALL DIMENSIONS IN MILLIMETRES		DATE	23/9/75		NEW/OLD DRG. No.				
CAUTION THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS, LIMITED, BOILER PLANT UNIT, TIRUCHY-620 014, AND SHALL NOT BE USED WITHOUT THEIR EXPRESS WRITTEN PERMISSION IN ANY FORM OR PART THEREOF FOR ANY OTHER PURPOSE THAN FOR WHICH IT IS INTENDED.				STEEL BALL					
				DRAWING No.			REVISION		
CARD CODE UOI				4-V-0000-04046			2		

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