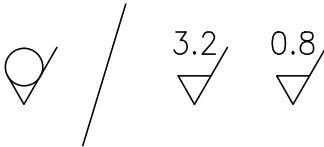


3-V-0000-17554														
DRAWING NO.														
SL. No.	DRAWING No.	COMP.CODE	MATL.SPECN.	SCRAP SORT	DIMENSIONS							STEM SIZE	ASSY. Wt. (Kg)	APPLICABLE VALVES
					øD	øD1	øD2	H1	H2	øD3	øD4			
1	3-V-N073-17554/01	93 106 038 0000	SA 105 NORMALISED CERTIFY	10	40	32.5	19.5	20	8	17	23	¾"	0.10	2"-C150
2	3-V-N081-17554/01	93 106 039 0000		10	40	32.5	19.5	14	8	17	23	¾"	0.08	2"-C300
3	3-V-N025-17554/01	93 106 050 0000		10	48	35.7	22.7	17	5	21	27	7/8"	0.15	3"-C150&300
4	3-V-N033-17554/01	93 106 051 0000		10	50	38.9	25.9	17	5	23	29	1	0.16	4"-C150&400
5	3-V-N001-17554/01	93 106 052 0000		10	58	45.2	29.0	22	10	27	33	1 1/8"	0.25	6"-C150
6	3-V-N017-17554/01	93 106 053 0000		10	58	48.4	32.2	22	10	29	35	1 1/4"	0.22	6"-C300
7	3-V-N009-17554/01	93 106 054 0000		10	62	48.4	32.2	25	10	29	35	1 1/4"	0.32	8"-C150
8	3-V-N089-17554/01	93 106 055 0000		10	62	51.6	35.4	25	10	33	39	1 3/8"	0.30	8"-C300
9	3-V-N057-17554/01	93 106 056 0000		10	70	51.6	35.4	25	10	33	39	1 3/8"	0.38	10"-C150
10	3-V-N041-17554/01	93 106 057 0000		10	70	57.9	38.6	25	10	35	42.5	1 1/2"	0.55	12"-C150
11	3-V-N065-17554/01	93 106 058 0000		10	70	61.1	41.7	25	10	37	46.5	1 5/8"	0.50	10"-C300
12	3-V-K397-17554/02	93 106 059 0000		10	75	61.1	41.7	35	10	37	46.5	1 5/8"	0.60	12"-C300
13	3-V-N647-17554/01	93 107 917 0000		10	82	67.5	48.1	37	12	44.1	52.1	1 7/8"	0.80	16"-C300
14	3-V-N667-17554/01	93 108 959 0000		10	78	64.3	44.9	35	10	40.9	50.9	1 3/4"	0.58	16"-C150
15	3-V-U134-17554/01	93 110 314 0000		10	85	73.8	51.3	30	12	47.3	57.3	2"	0.69	20"-C150
16	3-V-U123-17554/01	93 110 316 0000		10	92	77	54.5	37	12	50.5	60.5	2 1/8"	0.78	20"-C300
17	3-V-U124-17554/01	93 110 420 0000		10	85	73.8	51.3	37	12	47.3	57.3	2"	0.81	20"-C150
18	3-V-F601-17554/01	93 110 871 0000	SA182 F60 cl.3 HT,CERTIFY	40	48	35.7	22.7	17	5	21	27	7/8"	0.15	3"-C150&600
19	3-V-NG10-17554/01	93 201 985 0000	ASTM A182 F22 cl.3 NT,CERTIFY	20	92	77	54.5	37	12	50.5	60.5	2 1/8"	0.78	20"-C300



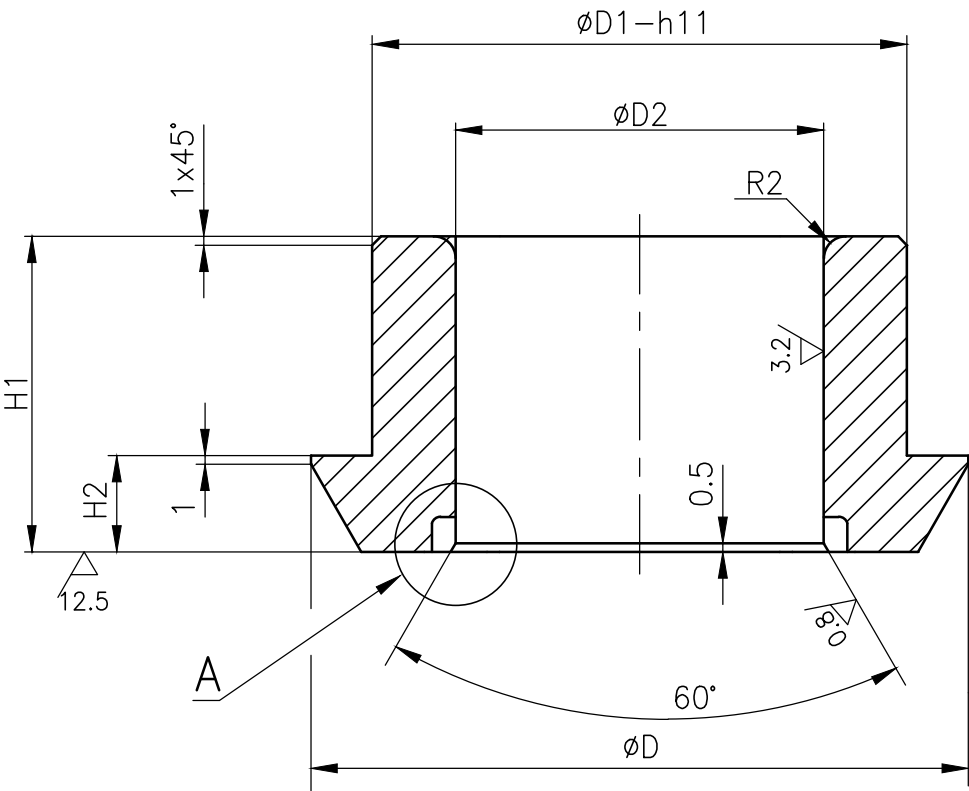
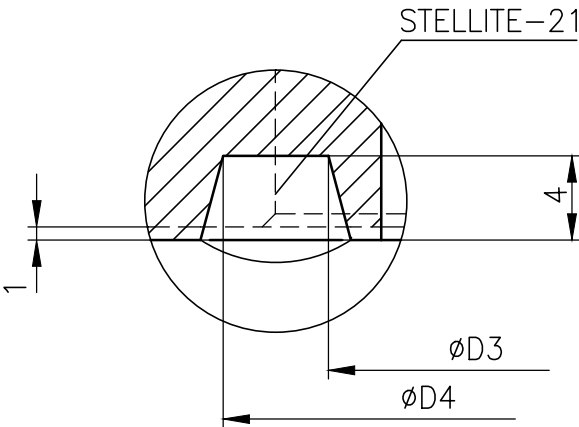
ø30-ø50 h11	0 -0.160
ø50-ø80 h11	0 -0.190

NOTE:-

01. HARDNESS FOR STELLITE-21 = 20 HRC (MIN.)

DETAIL-A

(DOTTED LINE INDICATES FINISHED COMPONENT PROFILE)



REV	DATE	ALTERED M.S
07	01.08.13	CHD & APPD SSK & KRS
STELLITE-21 WAS ECoCrA NOTES UPDATED DCP: 801568		

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NO OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT									
CS DRAWING RETRACED WITH REV.05 ON 01.08.2013									
BHARAT HEAVY ELECTRICALS LTD.						DRN	NAME	SIGN	DATE
UNIT: HIGH PRESSURE BOILER PLANT.						CHD	P.BOOMINATHAN		04.07.03
TIRUCHIRAPALLI 620014.						APPD	K.S.RAMAN		04.07.03
365-121						REFERENCE INFORMATION			
DEPT VL						CAD:C317554/01			
CODE 320						DRAWING NO.			
TITLE						3-V-0000-17554			
BACK SEAT ASSY.						CARD CODE	REV		
						U 01	07		