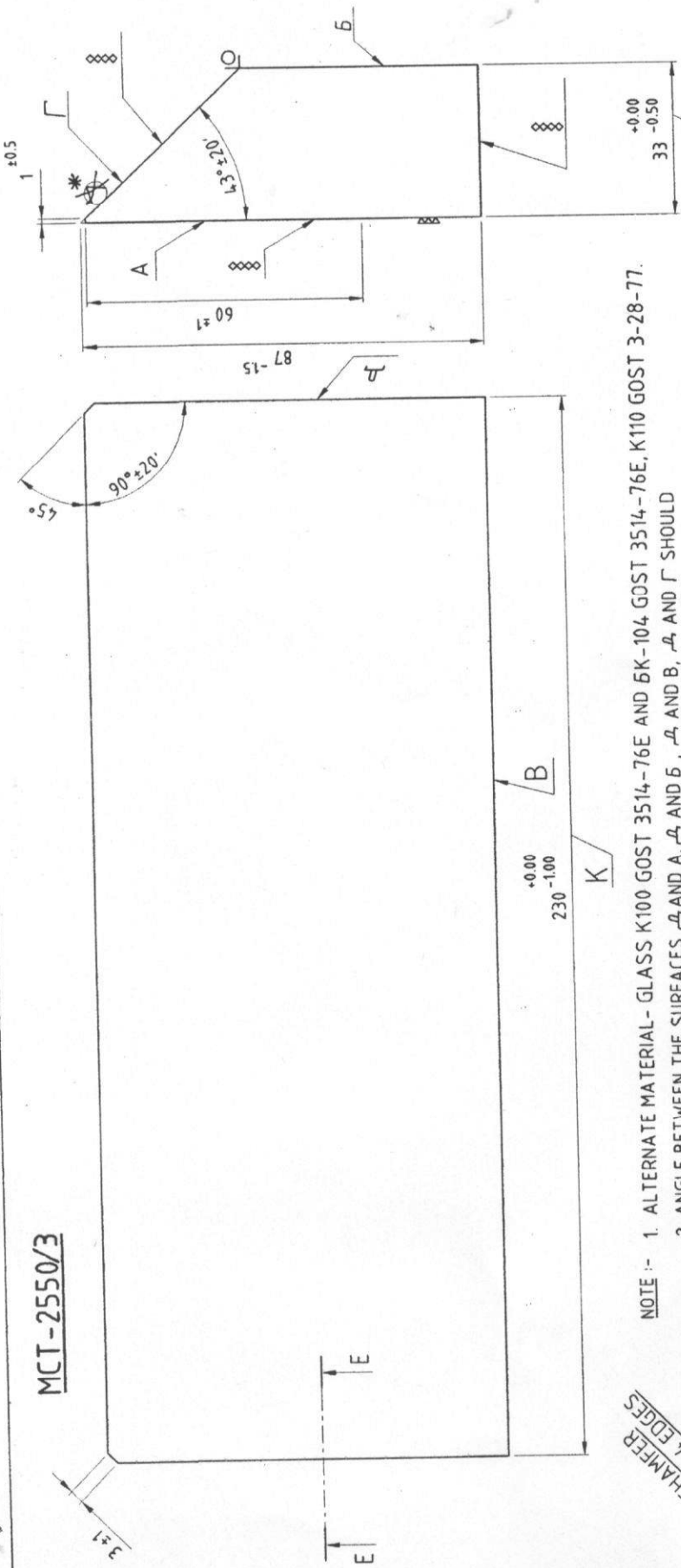


MCT-2550/3

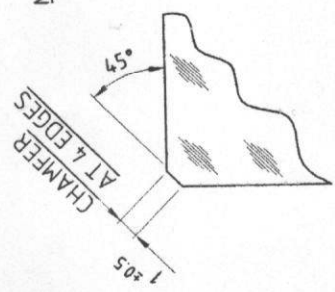


NOTE :- 1. ALTERNATE MATERIAL - GLASS K100 GOST 3514-76E AND BK-104 GOST 3514-76E, K110 GOST 3-28-77.

- 2. ANGLE BETWEEN THE SURFACES A AND A', B AND B', C AND C', D AND D', E AND E' SHOULD BE EQUAL TO 90° ± 20'.
- 3. CHAMFERS AT EDGES 1' × 45° EXCEPT THE PLACES INDICATED FOR SPECIAL CHAMFER AT ANGLE 2' × 45°.
- 4. TAPER ON DIMENSION K AND K WITH IN 1/2 LIMIT OF TOLERANCE FOR DIMENSIONS.
- 5. WORKING ZONES ON SURFACES A, B AND Γ ARE LIMITED BY CHAMFERS AND SPECIFIC DIMENSIONS.

- \* 6. 25P-3E-72 II-72 II AS PER 05-T-73-1901-85- (WITHOUT SILVERING SURFACE)
- 7. 8 FINE POLISH (20 - 10).
- 8. 1 FINE GREY.
- 9. SURFACE FLATNESS ONE RING OVER 100 mm. DIA.
- 10. NO CHIPT ALLOWED ON EDGES.
- 11. 0 SHARP CORNERS.
- 12. GENERAL :- THE GLASS/GLASS MOULD USED SHALL CONFORM TO IS:1400:1960 FOR ALL OPTICAL & PHYSICAL CHARACTERISTICS FOR THE SIZES USED.

SEC 'E-E'  
(SCALE-4:1)



MATL:- GLASS K-108, GOST 3514-76 E

ALTERNATE EQUIVALENT MATL:-

OPTICAL GLASS, BSC-7 (517642) (RADIATION RESISTANT), GRADE-Aa TO IS: 1400-1960, RE-AFFIRMED 1996, ABSORPTION LESS THAN 1%

ALL DIMENSIONS ARE IN mm.

DR:- R.K.SHARMA	DATE-30.8.2007	SCALE- 1:1
TR:-	MATL. AS ABOVE	TREAT -
CH:- <i>Q.C. (opt)</i>	D.A. No.- 31/2016, Dt.- 05/11/2016	SHT. No.- 1
APPROVED: <i>[Signature]</i>	D.A. No.- 10/2012, Dt.- 28/08/2012	DRAWING No.- MCT-2550/3
JWM/DO. <i>[Signature]</i>	D.A. No.- 09/2012, Dt.- 11/06/2012	AMENDMENTS. OFD/DO/002
ORDNANCE FACTORY DEHRADUN	PERISCOPE A.V. T.N.P.O.-168B (T-72) PRISM	
	DRG. No.- AU 7.200.040	