



NOTE :-

- SUBSTITUTES MATERIAL : GLASS GRADE K100 GOST 3514-76 AND 6K-104 GOST 3514-76E.
- ANGLE BETWEEN THE SURFACES OF A AND A', B AND B', C AND C' AND D AND D' SHOULD BE EQUAL TO 90° ± 20'.
- CHAMFERS AT EDGES 1' x 45° EXCEPT AT SPECIFIED PLACE, CHAMFER AT CORNERS 2' x 45°.
- TAPERNESS ON DIMENSIONS E AND X SHOULD BE 1/2 OF TOLERANCE GIVEN FOR DIMENSIONS.
- WORKING ZONE ON SURFACE A, B AND C IS LIMITED BY CHAMFERS AND GIVEN DIMENSIONS.
- Ø 25P-3E-72-45-PER-GST-3-1901-85. (WITH CUT SILVERING SURFACE)
- FINE POLISH (20-10).
- FINE GREY.
- SURFACE FLATNESS ONE RING OVER 100 mm. DIA.
- NO CHIPT ALLOWED ON EDGES.
- SHARP CORNERS.
- GENERAL :- THE GLASS /GLASS MOULDS USED SHALL CONFORM TO IS:1400:1960 FOR ALL OPTICAL & PHYSICAL CHARACTERISTICS FOR THE SIZES USED.

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%

FOR TRADE ONLY
 Date of Issue 19/03/21
 Paper

ORDNANCE FACTORY DEHRADUN	DR:- R.K.SHARMA	DATE-01.09.2007	SCALE- 1:1
	TR:-	MATL. AS ABOVE	TREAT -
APPROVED: <i>[Signature]</i> JWM/DDO. AWM/P/11 Jt.GY/PTI	CH:- G. C. (COP)	D.A. No.- 31/2016, Dt.- 05/11/2016	SHTS.:- 1
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		AMENDMENTS. OFD/DDO/002	

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PRISM

DRG. No. -
ALL 7.200.056

ALL DIMENSIONS ARE IN mm.