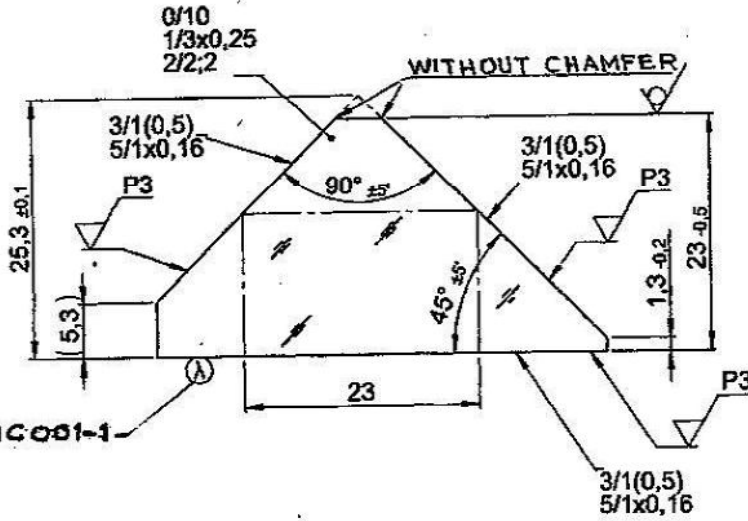
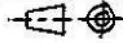


BINOCULAR 8x30 R

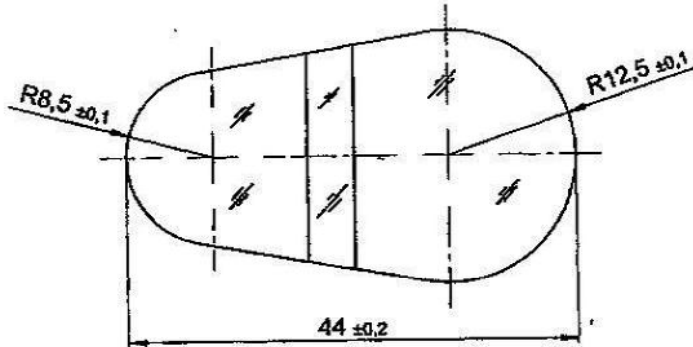
PRISM, OPTICAL INSTRUMENT

DRG. NO
COA(I) 789/10 SH-1

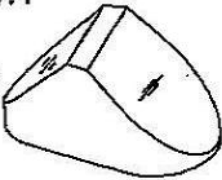
FIRST ANGLE PROJECTION



COATING: MC001-1



1:1



CHAMFERS 0.1-0.3
MAX. ALLOWABLE PYRAMIDAL ERROR ?
50.6 GLASSWAY = 32.20 AIRWAY

$n_e = 1.57125 \pm 0.001$
 $n_o = 1.5570 \pm 0.8\%$

MATL. :- N-BAK 4/569560 SCHOTT

		DT. - 18-06-2010	SCALE - NTS
	MADE BY: P.C.SINGH	MATL.	TREAT.
	TR-	AS ABOVE	AS ABOVE
	CH-	SHEETS. 2	SHT. NO. 1
DA-01/15 dt-02/01/15	APPROVED	DRAWING NO.	
AMENDMENTS		MCT-2971/1	
OFD/DO/002	JWM/D.O.		WM/P&P

ORDNANCE FACTORY, DEHRADUN

BINOCULAR 8x30 R

PRISM, OPTICAL INSTRUMENT

DRG. NO.
CQA(I) 789/10 SH-1

ORDNANCE FACTORY, DEHRADUN.

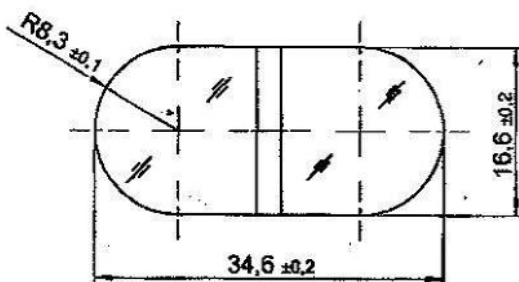
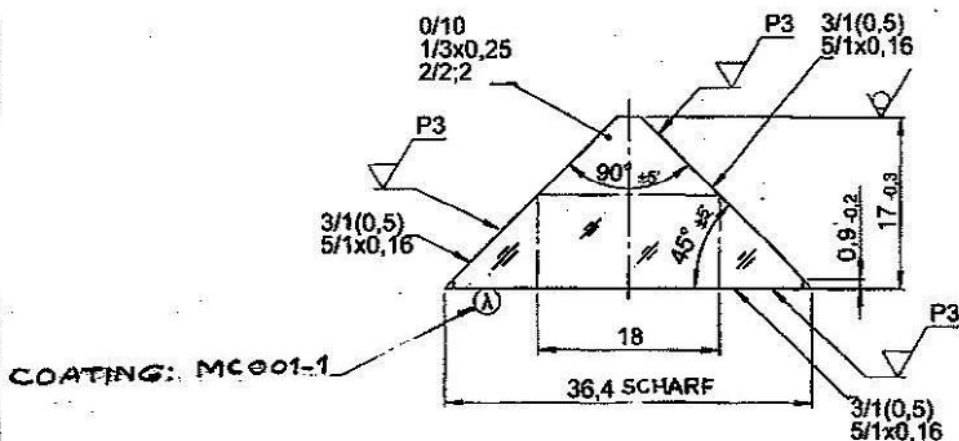
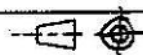
STEINER OPTIK GERMANY	Thin Film Technology Antireflexion Coating (AR)	Data sheet for MC001-1
<p>Description:</p> <p>Standard two layer AR -coating evaporated on heated substrate.</p> <p>The reflecting colour of the surface should be like magenta blue.</p>		
<p>Description of tolerance:</p> <p>Peak at $\lambda = 500 \pm 5\%$</p> <p>Order of tests:</p> <ol style="list-style-type: none"> 1. Surface has to be cleaned with acetone. 2. The adhesive tape has to be fixed tightly and yanked off jerkily. 3. An eraser has to be moved to and fro ten times. 		

		DT. 31-10-11	SCALE- 1:1
		DR.- P.C.SINGH	MATERIAL
		TR.-	AS ABOVE
		CH.	SHEETS-2
		SHTNo.-2	DRAWING NO-
DA-01/15 dt 02/01/15	APPROVED.		MCT-2971/1
AMENDMENTS.	 		
OFD/DO/002			

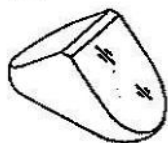
ORDNANCE-FACTORY, DEHRADUN

BINOCULAR 8x30 R PRISM, OPTICAL INSTRUMENT

DRG. NO
COA(I) 789/11 SH-2
FIRST ANGLE PROJECTION



1:1



MATL :- N-BAK4/569560 SCHOTT

CHAMFERS 0.1-0.3
MAX. ALLOWABLE PYRAMIDAL ERROR 7'
36.4 GLASSWAY = 23.17 AIRWAY
 $n_d = 1.57125 \pm 0.001$
 $V_d = 55.70 \pm 0.8\%$

		DT. - 18-06-2010	SCALE - NTS
MADE BY: P.C.SINGH		MATL.	TREAT.
TR-		AS ABOVE	AS ABOVE
CH-		SHEETS. 2	SHT. NO. 1
APPROVED		DRAWING NO.	
 JWM/D.O.		 WM/P&P	
DA-01/15 dt 02/01/15 AMENDMENTS OFD/DO/002		MCT-2972/1	

BINOCULAR 8x30 R

PRISM, OPTICAL INSTRUMENT

DRG. NO.
CQA(I) 789/11 SH-2

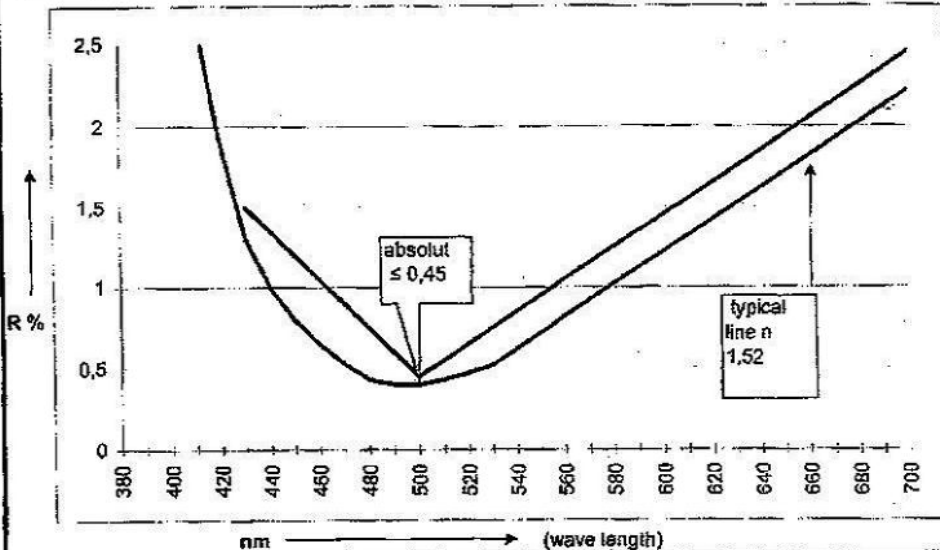
ORDNANCE FACTORY, DEHRADUN.

STEINER OPTIK GERMANY	Thin Film Technology Antireflexion Coating (AR)	Data sheet for MC001-1
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Description:

Standard two layer AR-coating evaporated on heated substrate.

The reflecting colour of the surface should be like magenta blue.



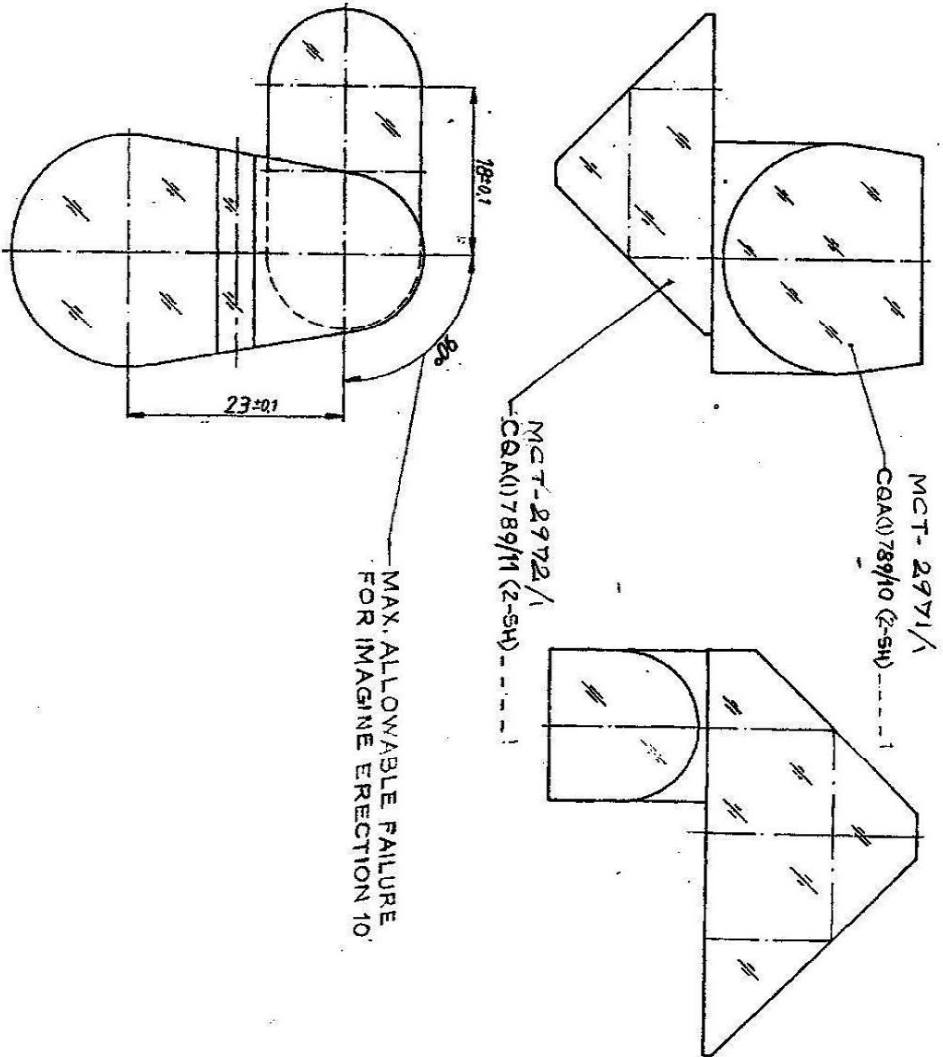
Description of tolerance:

Peak at $\lambda = 500 \pm 5\%$

Order of tests:

1. Surface has to be cleaned with acetone.
2. The adhesive tape has to be fixed tightly and yanked off jerkily.
3. An eraser has to be moved to and fro ten times.

		DT. 31-10-11	SCALE-
		DR.- P.C.SINGH	MATERIAL AS ABOVE
		TR.-	TREATMENT AS ABOVE
		CH.	SHEETS-2
		SHTNo.-2	
DA-01/15 dt -02/01/15	APPROVED.		DRAWING NO-
AMENDMENTS.			MCT-2972/1
OFD/DO/002	JWM/DO.	WMP/PP	



Ⓐ CEMENTED WITH POSITIONS

Ⓑ GLASS/VIA 87.2-0.4 ± AIRWAY 55.58

RONANCE FACTORY
DEHRADUN

DRAWN BY: P.C.SINGH

TR.

CH-

APPROVED

JMM/D.O.

V/M/P

DRG NO
COA(1) 789/SA-4

BINOCULAR 8x30 R
PRISM, OPTICAL INSTRUMENT

DT - 18-06-2010

MATL

AS ABOVE

TREAT

AS ABOVE

Q.A. No. of 2015 dt. 24/1/2015

SHEETS: 1

SHT. NO: 1

AMENDMENTS

OFD/DD/002

DRAWING NO.

MCT-2954/1