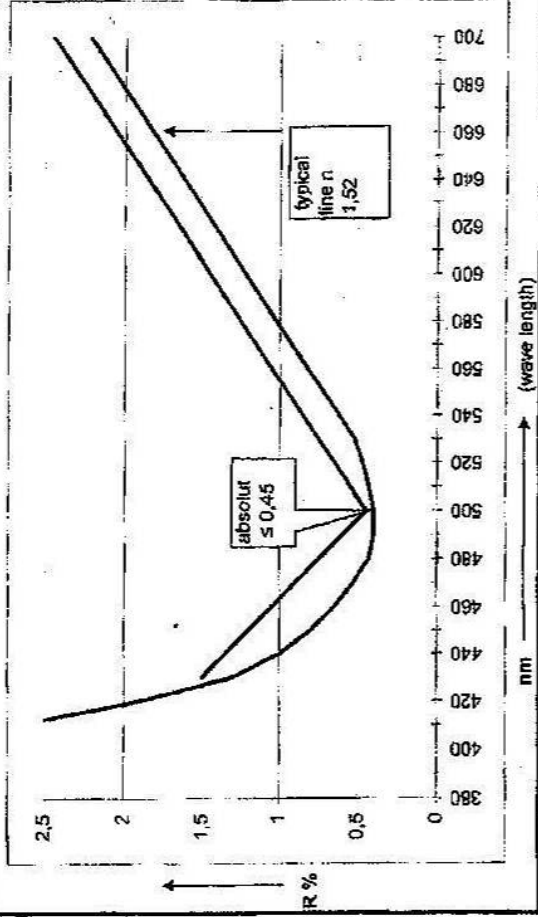


# BINOCULAR 8x30 R PRISM, OPTICAL INSTRUMENT

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

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  $\lambda_{max} \approx 500 \pm 1-5\%$

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.

ORDNANCE FACTORY, DEHRADUN.

	DT. 31-10-11	SCALE -	MCT-2971/1
	MATERIAL AS ABOVE	TREATMENT AS ABOVE	
	SHEETS-2	SHTNO.-2	
DA-01/15 dt 02/01/15	DR. - P. C. SINGH	APPROVED.	DRAWING NO -
AMENDMENTS.	TR. -	<i>[Signature]</i>	MCT-2971/1
OFD/DO/002	CH.	<i>[Signature]</i>	SHEET NO. -
		JW/DO	