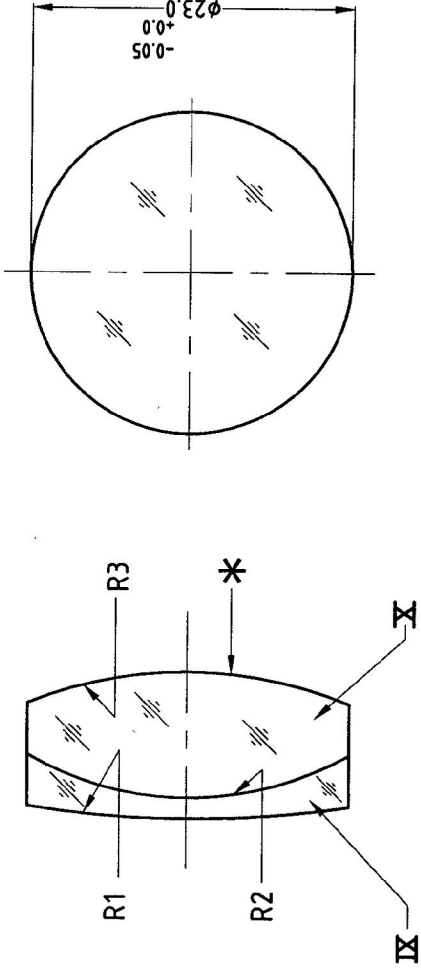


P. N. V. MONOCULAR LENS, CEMENTED-1

(1) FOR EXPLANATION OF DIMENSIONS ETC., SEE CQA(I) GUIDE NO. - 002-2016 (2) ALL DIMENSIONS ARE IN MILLIMETERS.
(3) THIRD ANGLE PROJECTION



LENS No.	GLASS TYPE	R1	R2	R3	CENTRE THICKNESS	CLEAR APERTURE	DIA	EFL. AT $\lambda = 590$ nm
IX	$\phi 102$ GOST 3514-76 VEX	± 0.1 75.01 VEX	± 0.1 23.01 CAVE		± 0.3 1.5	21.6	-0.05 23.0	-54.04
X	K108 GOST 3514-76		± 0.1 23.01 VEX	± 0.5 30.13 VEX	± 0.3 9.0	21.6	-0.05 23.0	26.72

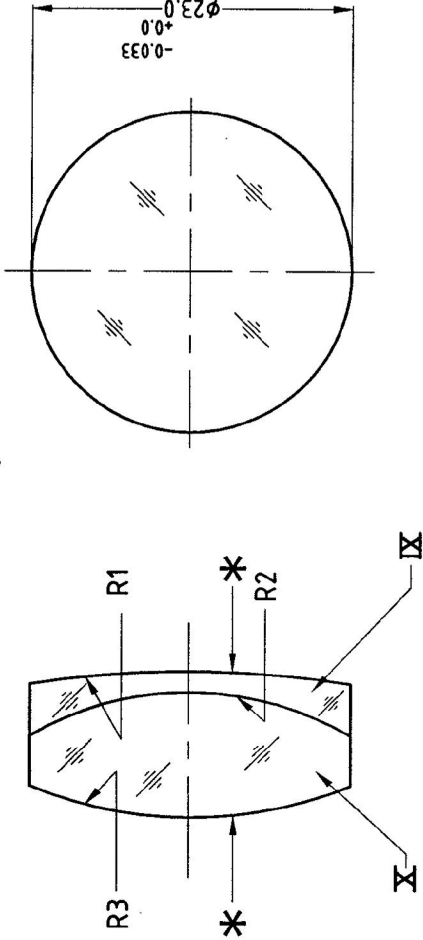
NOTE:- * THIN FILM COATING WIDE BAND AR COATIND FROM 0.5μ WITH TO 0.9μ
WITH PEAK AT 0.65μ , 98%MIN.TRANSMISSION. EDGES TO BE CHAMFERED.

DT. 06-09-18		SCALE:-2/1	
DR.- P.C.SINGH		MATL.	FINISH
TR.-		AS ABOVE	AS ABOVE
CH. ☒		SHEETS-1	SHTS.-1
APPROVED.		DRAWING NO-	
AMENDMENTS.		CWC- 252/34	
OFD/DO/002			

ORDNANCE FACTORY, DEHRADUN.

P. N. V. MONOCULAR
LENS, CEMENTED-2

(1) FOR EXPLANATION OF DIMENSIONS ETC., SEE CQA(I) GUIDE NO.- 002-2016 (2) ALL DIMENSIONS ARE IN MILLIMETERS.
(3) THIRD ANGLE PROJECTION



LENS No.	GLASS TYPE	R1	R2	R3	CENTRE THICKNESS	CLEAR APERTURE	DIA	EFL. AT $\lambda = 590$ nm
IX	$\phi 102$ GOST 3514-76 VEX	± 0.1 75.01 VEX	± 0.1 23.01 CAVE		± 0.3 1.5	21.6	-0.05 23.0	-54.04
X	K108 GOST 3514-76		± 0.1 23.01 VEX	± 0.5 30.13 VEX	± 0.3 9.0	21.6	-0.05 23.0	26.72

NOTE:- * THIN FILM COATING WIDE BAND AR COATIND FROM 0.5μ WITH TO 0.9μ
WITH PEAK AT 0.65μ , 98%MIN.TRANSMISSION. EDGES TO BE CHAMFERED.

		DT. 06-09-18		SCALE:-2/1	
	DR.- P.C.SINGH		MATL.		FINISH
	TR.-		AS ABOVE		AS ABOVE
	CH. X		SHEETS-1		SHTS.-1
	APPROVED.		DRAWING NO-		
AMENDMENTS.		X (Kuldeep Saini) JWM/D.O. (S.Bhaskar) AWM/EO			
OFD/DO/002					