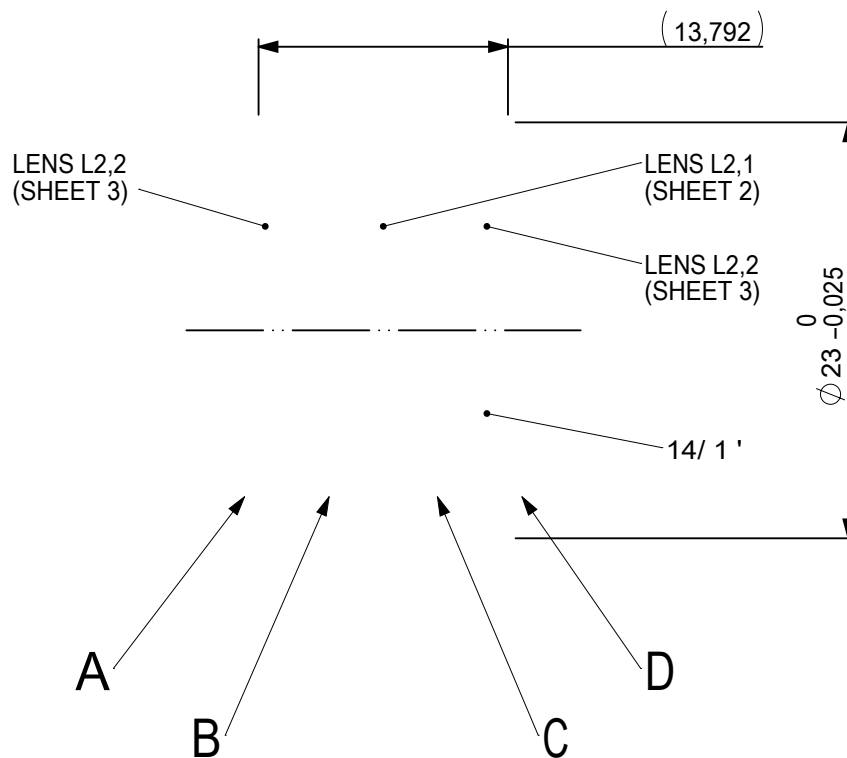
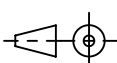
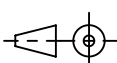
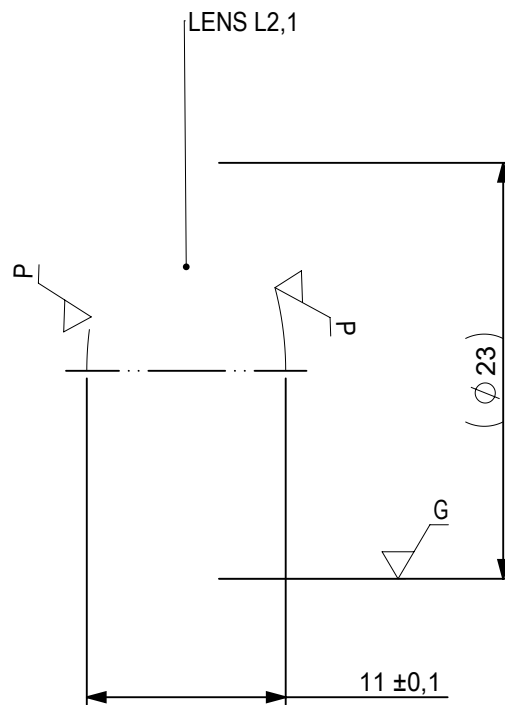
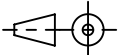


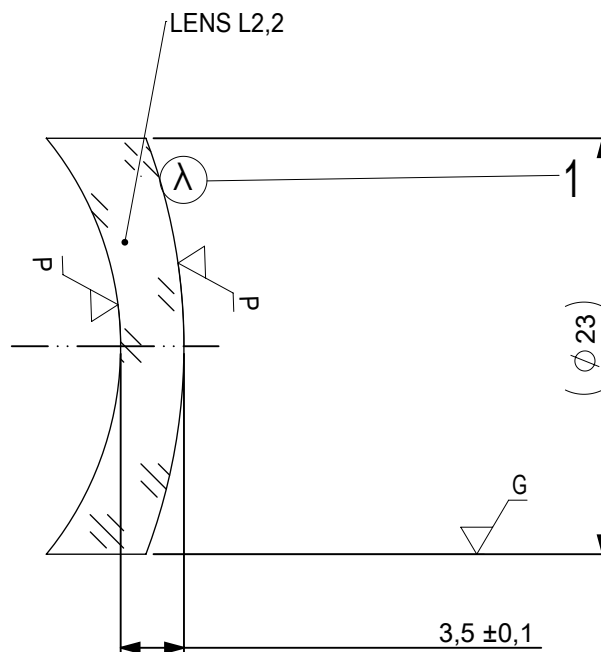


FOCAL LENGTH (EFL): 40,3 ±0,4
 BACK FOCAL LENGTH (BFL): 33,9

SURFACE A			SURFACE B			SURFACE C			SURFACE D								
Øe 22			Øe 22			Øe 22			Øe 22								
			CEMENT: NOA 61 OR EQUIVALENT			CEMENT: NOA 61 OR EQUIVALENT											
PROTECTIVE CHAMFERS AS NEEDED						FIRST ANGLE PROJECTION		 Edmund Optics®									
ROHS: COMPLIANT		SCALE: NONE		λ = 587,6nm													
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY								TITLE		23mm Dia x 40,3mm EFL Hastings Triplet Achromatic Lens							
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING								ALL DIMS IN:		mm		DWG NO		30229		SHEET SIZE A4	
INDICATIONS IN ACCORDANCE WITH ISO 10110																	



LEFT SURFACE			MATERIAL	RIGHT SURFACE		
R 18,15±0,018 CX			GLASS N-F2 620/364	R 18,15±0,018 CX		
Øe 22				Øe 22		
3/ 3 (0,5) λ=632,8 nm				3/ 3 (0,5) λ=632,8 nm		
4/ -				4/ -		
5/ 40 - 20 (MIL-PRF-13830B)				5/ 40 - 20 (MIL-PRF-13830B)		
6/ -				6/ -		
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION	 Edmund Optics®		
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				TITLE 23mm Dia x 40,3mm EFL Hastings Triplet Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING						
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO 30229	SHEET SIZE A4
						SHEET 2 OF 3



1 AR COATING:

1/4 WAVE MgF2 @ 550nm
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 32,48±0,032 CX Øe 22 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-BK7 517/642	R 18,15±0,018 CV Øe 22 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION	 Edmund Optics®			
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm			TITLE	23mm Dia x 40,3mm EFL Hastings Triplet Achromatic Lens	
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			ALL DIMS IN: mm		DWG NO	30229	SHEET SIZE A4
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING							
INDICATIONS IN ACCORDANCE WITH ISO 10110							