

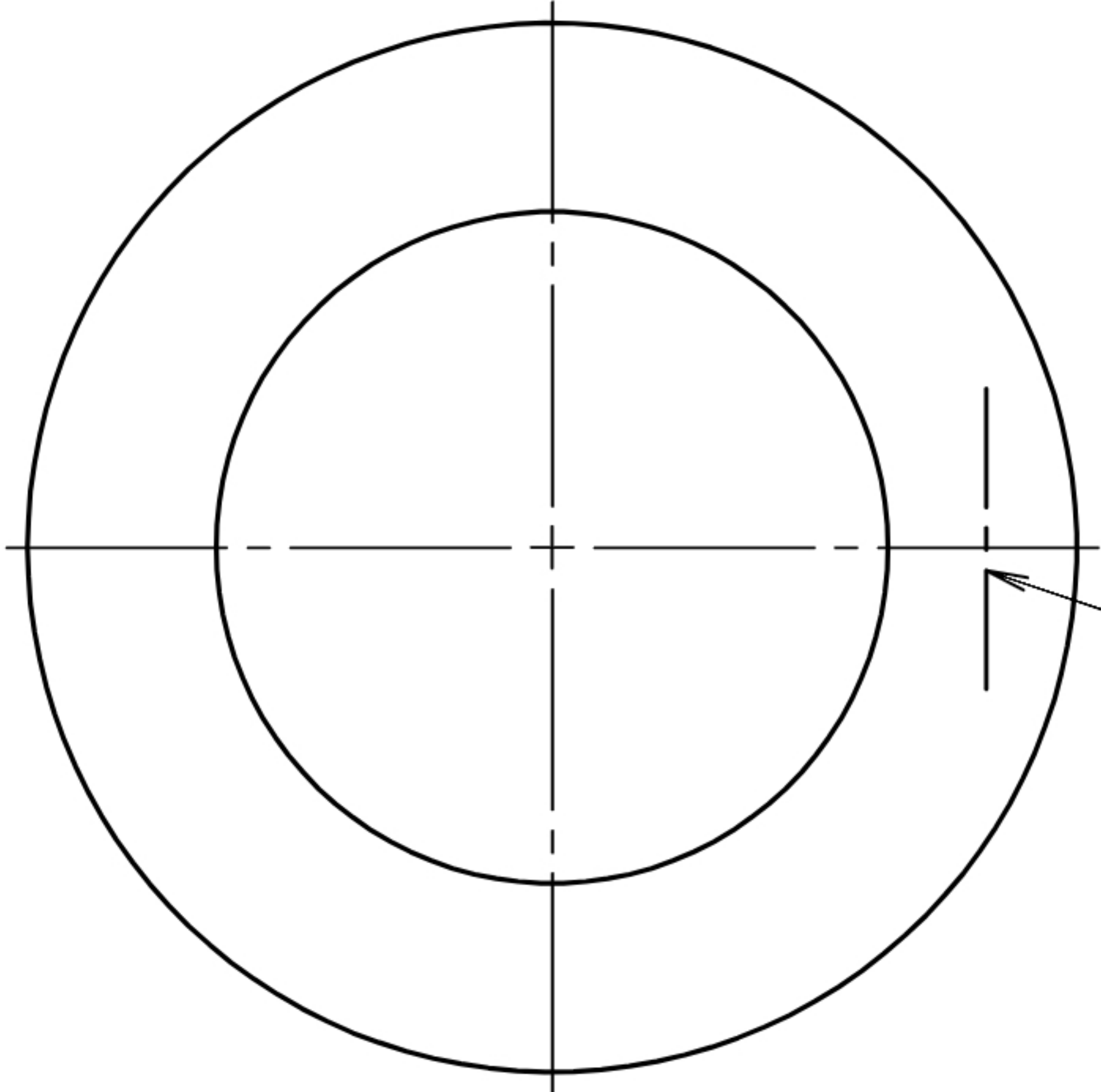
	CIRCULARITY		CONCENTRICITY		PLATNESS		PERPENDICULARITY		STRAIGHTNESS		CIRCULAR RUNOUT		PROFILE OF A SURFACE		ROUNDNESS		FEATURE SIZE		LEAST MATERIAL CONDITION		PROJECTED TOLERANCE ZONE		TANGENT PLANE		100%		200%		100%		50%		25%		12.5%		6.3%		3.2%		1.6%		0.8%		0.4%		0.2%		0.1%		0.05%		LP
	CIRCULARITY		CYLINDRICITY		PARALLELISM		POSITION		SYMMETRY		TOTAL RUNOUT		PROFILE OF A LINE		ROUNDNESS		FEATURE SIZE		LEAST MATERIAL CONDITION		PROJECTED TOLERANCE ZONE		TANGENT PLANE		40%		20%		10%		5%		2.5%		1.25%		0.63%		0.32%		0.16%		0.08%		0.04%		0.02%		0.01%		0.005%		0.0025%

Ø 80+0.006/0

OBOM YEAR/MONTH.

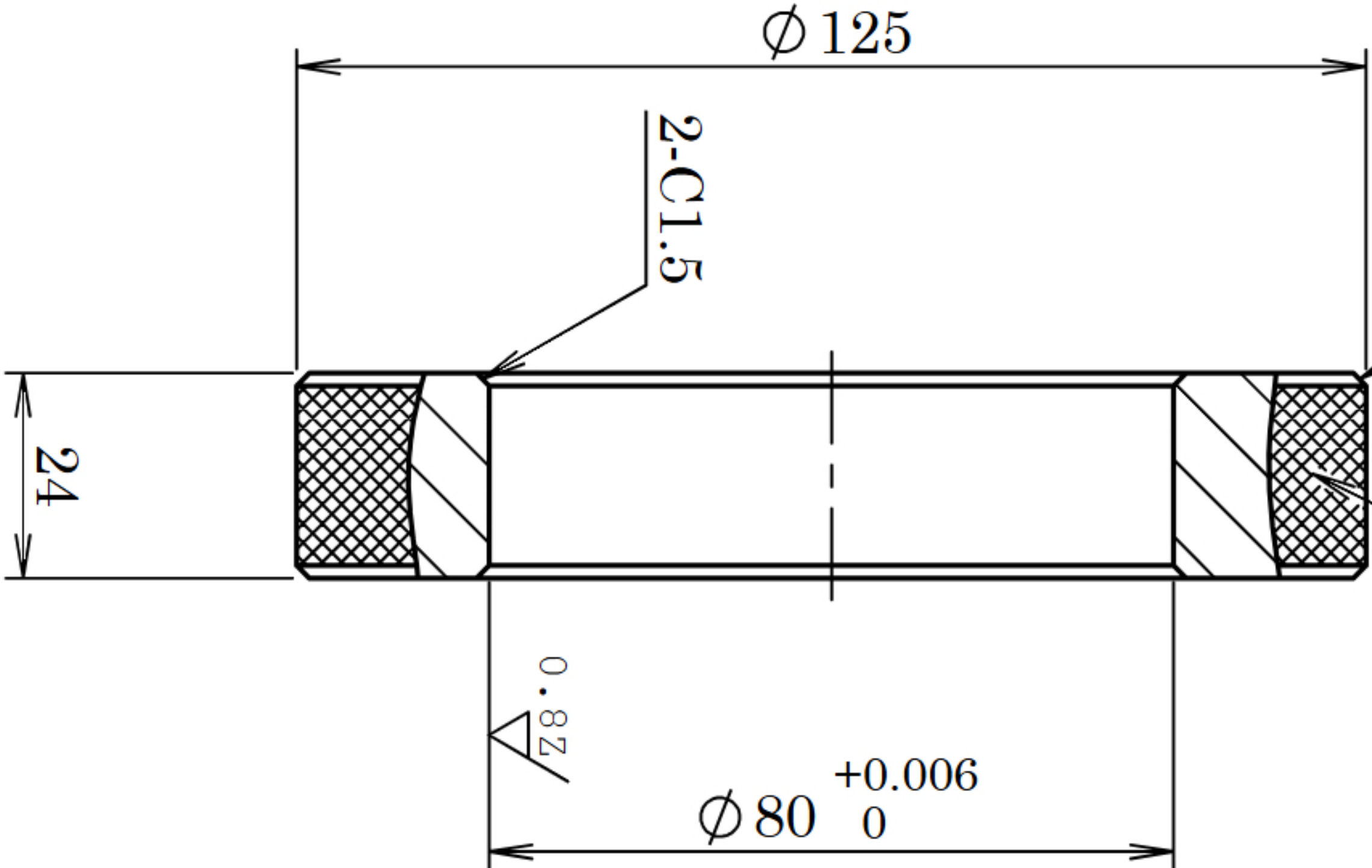
SYM	REVISION RECORD	ISSUE NO.	DATE	NAME
△				
△				
△				

MARKING.

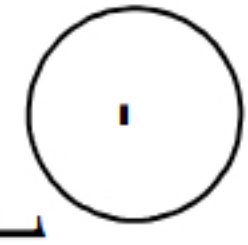


2-C1.5

KNURLING.



$$50Z / \left( \sqrt[6]{\frac{3Z}{G}}, \sqrt[6]{\frac{0.8Z}{G}} \right)$$



GENERAL TOLERANCE GRADE ( YES 052502-05-GRADE 1 )					
GENERAL AREA	X≤50	50~X≤100	100~X≤200	200~X≤400	400~X≤800
	±0.1	±0.15	±0.2	±0.3	±0.4
GENERAL DISTANCE	X≤100	100~X≤200	200~X≤500	CHAMFERING UNLESS OTHERWISE SPECIFIED SHALL BE CO.5	
	±0.12	±0.15	±0.2		
GENERAL ANGLE	±1°30'				



@ LINE

1:2	YAMAHIA	RING GAUGE Ø 80+0.006-0	-	-	-
SCALE	CUSTOMER	PART NAME	PART NO.	JOB NO.	DWG. NO.
 OBOM GAUGE TECHNOLOGY					
OPERATION TO MACHINE	MATERIAL	SURFACE FINISH	SURFACE TREATMENT	DESIGN	Smart U.
	SRS3	58-63 HRC. (SS)	BLACKENING	CHECK	21/08/25
				APPROVED	
				THIRD ANGLE	
					SHEET NO. 1

Rev. 00