

Quality Inspection Report (Inprocess Inspection)

15 C 2 S 2 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S	010120252100	Select the Appropriate Inspection Stage / Process								
Report No	QIRI20252188	Inspection of Blanks (Punched)								
Date	28-04-2025	·								
Production Order	PR025-0254	FLATTENING SECTION XX								
Item Code	KR DB 24	OA OA								
Product Description	SLIT ANGLED DB 2.4 mm	· c								
DHR No	20250990									
Batch No	PU0128/2025	· · · · · · · · · · · · · · · · · · ·								
Reference Drawing	SECPL/KD24/04									

	Parameter			Setup Approval (Actual Readings/Observation)										Result	Remarks
SI.No.		Requirement	Instrument Used	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Reillaiks
Α	Wire Diameter	0.838 ± 0.005mm	DM	0.838	0.839	0.837	0.840	0.838	0.839	0.839	0.834	0.839	0.840	Complied	
F(B)	Width of the flat	2.50 ± 0.10 mm	DVC	The state of the s	2,52	2:55	2,49	2,52	2.53					Compled	
F(E)	Thickness of the flat	0.21 ± 0.20 mm	DVC	0.211	0.217	0.215	0.210	0,217	0,216	0.211	0,214	0.215	0,212	Complied	
C(B)	Width of the blank	2.60 ± 0.10 mm	DVC	2,61	2,59	2,58	2,62	2.65	2:64	2.63	2.61	2,59	2.63	Complied	
C(C)	Cutting length of the blank	3.80 ± 0.20 mm	DVC	3.81	3.77	3,85	3.86	3.85	3.83	3,78	3.82	3.84	3,78	Compleed	
C(C)	(LHS) Cutting length of the blank (RHS)	3.80 ± 0.20 mm	DM	3.96	3,82	3.89	3.91	3,88	3,86	3.84	3.86	7.89	3184	Compleed	5
C(E)	Pre notch length	23.40 ± 0.50 mm	DM	23.42	23.39	23:45	23,52	23,49	23,52	23.49	23:39	23.45	23.44	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DVC	0.051	0.049	0.047	0.053	0.049	0.055	0.049	0.053	0.054	0.047	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0,235	0.231	0,229	0.231	0.235	0.231	0.236	0,228	0.234	0.935	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC					_ N	SA -					NA	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Compled	
Inspected By (Name) LAKSHMI						Si	gnature	(with da	te)	BOR	28-OH	-2025		-1	

Effective Date: 28-04-2023



Quality Inspection Report (Inprocess Inspection)

SI.No	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "v" - Complied and "X "- Not Complied)								lied)	Inspected by			
				1	2	3	4	5	6	7	8	9	10	(Signature)	Remarks	
		28-04-2025 04:15 PM		/	1/	1/			1	1	. /		1	600		
				/			1	/		1/	1/			7		
				V		1				V						
				V						V						
- 1				V				/			~		V			
				V							1					
1.	Width of the flat		of the Section Control	V							/			0		
2.	Thickness of the flat	05:30 PM.	DVC DM	V	~	/	/	/	/	V	/			COL	A	
3.	Width of the blank		DVC											17	2	
4. 5.	Cutting length of the biank		DVC				1		ļ							
6.	Pre notch length Blank Thickness		DVC DM													
7.	Depth Marking		DVC													
8.	Visual Checks		VISUAL/MICRO SCOPE													
			- 30012						100							
		*							104							
					170							-				
mple Inspected Quantity 80 PCS. Accepted B				cepted Batch Quantity 964 PCS					Remarks							
efects O	bserved (Type)				LATE DINCON	1000011-08-1/10-1-28-1	10.0		Ž	Descriptions						
Post Quality Inspection Result						Inspecte	ed By (Na	me)	LAKSHMI			Approved By (Nan		ame) MURIG	e) MURIGESHAPPA R	
Batch conform to the requirement and approved						Signature				0/1/2025.			e	100	100000	
Batch do not conform to the requirement and not approved						with dat	te		28-04-2025.			with dat	e	l ug	1 igouit	