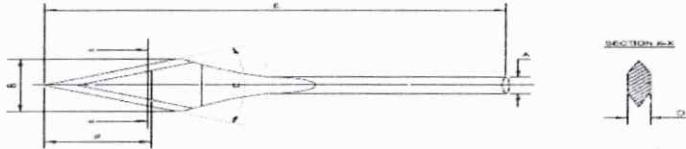

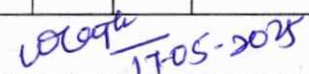



















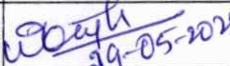
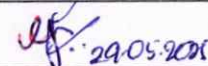


Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20252531	Select the Appropriate Inspection Stage / Process
Date	17-05-2025	In process Inspection of etched Blades
Production Order #	SD SO-103	
Item Code	KR DB 275	
Product Description	Slit Angled DB 2.75 mm	
DHR #	20251179	
Batch #	EP0467/2025	
Reference Drawing	SECPL/KR/03	

Sl.No.	Parameter	Requirement	Instrument Used	Setup Approval (Actual Readings/Observation)										Result (Complied / Not Complied)	Remarks
				1	2	3	4	5	6	7	8	9	10		
1	Wire Diameter	0.81 ± 0.02 mm	Micrometer	0.820	0.824	0.818	0.822	0.826	0.817	0.818	0.817	0.819	0.820	Complied	
2	Width of the Blade	2.75 ± 0.1 mm	Ocular/Microscope	2.70	2.70	2.80	2.80	2.80	2.80	2.80	2.70	2.80	2.80	Complied	
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.162	0.160	0.159	0.162	0.159	0.163	0.162	0.160	0.162	0.162	Complied	
4	Prenotch Length	23.00 ± 0.5 mm	Digital calliper	22.95	23.11	23.16	23.07	23.17	23.28	22.98	22.91	23.11	23.06	Complied	
5	Incision Marking Length	2.00 ± 0.1 mm	Ocular/Microscope	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	Complied	
6	Surface Finish	Matte Finish	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
7	Visual Inspection	Free from deffects	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		MANJUNATHA						Signature (with date)		 17-05-2025					

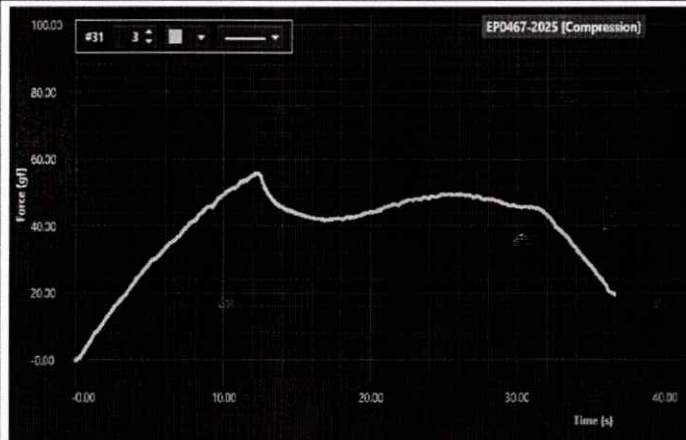
Quality Inspection Report (Inprocess Inspection)

Sl.No.	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "V" - Complied and "X" - Not Complied)										Inspected by (Signature)	Remarks
				1	2	3	4	5	6	7	8	9	10		
1 2 3 4	Width of the blade Prenotch length Incision Marking length Surface Finish & Visual Checks	17-05-2025	Ocular/Microscope Digital calliper Ocular/Microscope Microscope	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		4:15 Pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	X	✓	✓	✓	✓	✓		Burr
		5:15 Pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		19-05-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		9:45 Am		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:45 Am		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:45 Am		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:45 Pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		1:45 Pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		2:45 Pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		3:45 Pm		✓	✓	✓	X	✓	✓	✓	✓	✓	✓		Washing
		4:45 Pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		29-05-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		5:45 Pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Sample Inspected Quantity		200 PCS	Accepted Batch Quantity		6430 PCS	Remarks		02 No's Defects					
Defects Observed (Type)		Burr, washing													
Post Quality Inspection Result				Inspected By (Name)		MANJUNATHA		Approved By (Name)		MURIGESHAPPA R					
<input checked="" type="checkbox"/> Batch conform to the requirement and approved				Signature				Signature							
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		29-05-2025		with date		29-05-2025					

Note: Annexure to be provided for additional test report (if required)

Quality Test Report

Report #	QIRI20252532	Type of Test	Penetration Force test
Date.:	17-05-2025	Testing Work Instruction #	SECPL_WI_047
Production Order #	SD SO-103	Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Product Description	SLIT ANGLED DB 2.75MM-PN 23MM	Equipment ID #	SECPL/INS/ 146
Item Code	KR DB 275	DHR #	20251179
Batch #	EP0467/2025		

Sl.No	Sample #	Requirement	Actual Readings/Observation										Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)	
1	01-10	53.00 ± 10gf	55.90	61.02	61.84	60.77	60.37	56.43	60.01	57.32	55.8	57.77	Complied		
2	11-20		57.95	56.23	59.28	55.31	59.3	53.39	54.22	55.57	53.45	49.59	Complied		
3	21-30		61.89	57.23	58.75	59.58	56.97	58.69	58.75	59.04	58.82	60.98	Complied		
4	31-40		55.57	50.6	59.36	50.08	61.97	61.34	52.52	57.86	58.94	55.36	Complied		
5	41-50		57.5	56.98	57.45	59.6	61.35	61.14	57.12	54.82	57.11	57.72	Complied		
6	51-60		58.4	59.06	58.18	60.63	60.72	57.54	57.47	59.3	53.39	54.22	Complied		
7	61-70		55.92	56.74	55.63	57.78	58.54	58.22	58.76	58.80	57.63	60.40	Complied		
8	71-78		58.38	55.71	60.21	53.80	57.54	57.47	52.85	51.71			Complied		
9															
10															
Penetration value -55.90gf															
Inspected By (Name)		MANJUNATHA											Signature (with date)		Ros 29-05-2025
Post Test Result													Approved By (Name)		MURIGESHAPPA R
<input checked="" type="checkbox"/>	Batch conform to the requirement and approved												Signature (with date)		29-05-2025
<input type="checkbox"/>	Batch do not conform to the requirement and not approved														

