



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/02

Rev. No.

01

Rev. Date

31-07-2013

Inprocess Inspection (Pollot Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15547	32140
2	Machined By		V. T. L. H/C Shop	Dr. H. L. S. 770
3	Pallet Die No.		13950 (2.8) H/C	Revel 7701 7702
4	Die Category	Drg. No.	5912	
5	Out Side Diameter	Drg. No.	500 H/C	Step 00.491.3 H/C
6	Inside Diameter	Drg. No.	420.14 H/C	Step length 17
7	Width of Pellet Die	Drg. No.	182 H/C	
8	Grooves as per Drawing	Drg. No.	1079.575 H/C	1079.575 H/C
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/C Shop	
12	Tapping PCD		457 H/C	
13	Tapping Hole Diameter		H202 Check by H202 B/L	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth = 20.4 H/C	Tapping Depth 18.6
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Ravi 26/7/25	
1	As per programme no.			
2	Gun Drilling Work Completed On			
3	Hole Finish In Gun Drilling	Marked	OK	
4	Defective Holes (If Any)		No	
Note : Mark the defective holes/Missed holes with the help of Permanent Marker				
1	Counter Sinking Depth & Finish	OK		Counter 31
2	External Relief Dia	3.3 H/C	Outside 82-25	Inner 8 H/C
3	External Relief Depth		13 H/C	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Purchase	
6	Material Sent For Hardening On Date		26 7 25	
Inspected By (Sign) & Date			Ravi 26/7/25	

Satish 26/7/25

Reviewed by (Engineer-CNC)

Manager-QA