

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)

10555

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15829	50/60
2	Machined By		V.T.L. Machine Shop	Dr. 12.02.13
3	Pallet Die No.		15626 (8.0)	Revised
4	Die Category	Drg. No.	N. Jumbo	
5	Out Side Diameter	Drg. No.	68.0 mm	Step 02. 68 mm
6	Inside Diameter	Drg. No.	54.6 mm	(8.0) 54.2 mm
7	Width of Pellet Die	Drg. No.	19.5 mm	
8	Grooves as per Drawing	Drg. No.	32.7 x 9.1 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N.L. Shop	
12	Tapping PCD		81.9 mm	
13	Tapping Hole Diameter		H16. Check by H16 Ball	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 33.4 mm	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 30/8/25

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							
2	External Relief Dia	9.0 mm		21 mm					
3	External Relief Depth			16 mm					
4	Inspection Done Before Hardening By (Name)			Ravi					
5	Material Sent For Hardening By (Name)			Lark Purnore					
6	Material Sent For Hardening On Date			20	8	25			

Inspected By (Sign) & Date

Ravi 30/8/25

Reviewed by (Engineer-CNC)

Manager-QA