



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 (Polot Dies)

10244

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15293	38/5-1
2	Machined By		N. T. L. H/O Shop	8355
3	Pallet Die No.		14805 (3.0) H/O	310
4	Die Category	Drg. No.	9.2.2 H/O	
5	Out Side Diameter	Drg. No.	620 H/O	Step on 611.9 H/O
6	Inside Diameter	Drg. No.	520.14 H/O	Step length 19.5
7	Width of Pellet Die	Drg. No.	222 H/O	
8	Grooves as per Drawing	Drg. No.	13 x 8 x 5 H/O	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/O Shop	
12	Tapping PCD		565 H/O	
13	Tapping Hole Diameter		H202 Check by H20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 20.4 H/O	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 10/7/25

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 - 1 Hole Closed

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

1	Counter Sinking Depth & Finish	OK							
2	External Relief Dia	3.5 H/O	Outside (3-3)		Inner				
3	External Relief Depth		18 H/O		12 H/O				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date								

Inspected By (Sign) & Date

Ravi 17/7/25

Reviewed by (Engineer-CNC)

Manager-QA