



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

Inprocess Inspection (Pellet Dies)

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		13241 ✓	35/40 ✓
2	Machined By		V. T. L N/C Shop	Dry No. 310 ✓
3	Pallet Die No.		12444 (5.0) N/C ✓	
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	500 N/C ✓	Step 002 491 N/C ✓
6	Inside Diameter	Drg. No.	420.12 N/C ✓	Step length 173 ✓
7	Width of Pellet Die	Drg. No.	158 N/C ✓	
8	Grooves as per Drawing	Drg. No.	12+8+3 N/C 12+8+3 N/C ✓	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N/C Shop	
12	Tapping PCD		454 N/C ✓	Tapping No. of Holes 8 Both Side
13	Tapping Hole Diameter		M2, Check by M2 Bolt ✓	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 18.3 N/C	Tapping Depth 18.5 ✓
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 9/11/24

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

Counter 60

1	Counter Sinking Depth & Finish	OK							
2	External Relief Dia	5.5 N/C ✓	Outside (2-2)		Inner				
3	External Relief Depth		10 N/C ✓		5 N/C ✓				
4	Inspection Done Before Hardening By (Name)				Ravi				
5	Material Sent For Hardening By (Name)				Lark Porrace				
6	Material Sent For Hardening On Date		9	11	24				

Inspected By (Sign) & Date

Ravi 9/11/24

Satyam 9/11/24

Reviewed by (Engineer-CNC)

Manager-QA