



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 (Pollet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		16196 ✓	53/53 ✓
2	Machined By		V. T. L. N/A Shop	Dr. No. 1.2.0.200
3	Pallet Die No.		15494 (3.8) ✓	Renzo
4	Die Category	Drg. No.	N. Jombo	
5	Out Side Diameter	Drg. No.	705.944 ✓	Step 00, 691.944 ✓
6	Inside Diameter	Drg. No.	600.1444 ✓	Step length 19.5 ✓
7	Width of Pellet Die	Drg. No.	22244 ✓	
8	Grooves as per Drawing	Drg. No.	12.57 87 744 / 12.57 87 744 ✓	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N/A Shop	
12	Tapping PCD		64544 ✓	
13	Tapping Hole Diameter		420 = Check by 420 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 22.444 ✓	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Ravi 9/10/25	
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	4.344 ✓	outside (2-3)	Inner
3	External Relief Depth	444 ✓		Nil
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Furnace	
6	Material Sent For Hardening On Date		9 10 25	
Inspected By (Sign) & Date			Ravi 9/10/25	

9/10/25

Reviewed by (Engineer-CNC)

Manager-QA