



Lark Engineering Company (India) Pvt. Ltd.

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

10211

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.			
2	Machined By		15399	40/50
3	Pallet Die No.		N.T.L. H/L Shop	Py No. 12.0.193
4	Die Category	Drg. No.	14421(4.0) H/L	Rev. 00
5	Out Side Diameter	Drg. No.	H-Tambo	
6	Inside Diameter	Drg. No.	7mm, Step 00. 692.8mm	Tapped 12
7	Width of Pellet Die	Drg. No.	600.14mm	Step length 12mm
8	Grooves as per Drawing	Drg. No.	222mm	
9	Fitting Sizes on CNC Plate	Drg. No.	12x10x7.5mm / 12x10x7.5mm	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/L Shop	
12	Tapping PCD		640mm	
13	Tapping Hole Diameter		M200 Check by H200 B.12	Tapping H. of holes 12 Both Side
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 20.4mm	Tapping Depth 8.5
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Ravi 21/7/25	
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 60
2	External Relief Dia	4.5mm	22.35	Inner 10mm
3	External Relief Depth		14mm	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Permac	
6	Material Sent For Hardening On Date		7 7 25	
Inspected By (Sign) & Date			Ravi 21/7/25	

Reviewed by (Engineer-CNC)

Manager-QA