



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 (Pellet Dies)

9768

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14829	33/50
2	Machined By		V.T.L. n/c Shop	Drill 1.20/14.5
3	Pallet Die No.		14595(3-0) n/c	Rev 202
4	Die Category	Drg. No.	M720	
5	Out Side Diameter	Drg. No.	700.9 n/c	Step 02 - Tabber 12°
6	Inside Diameter	Drg. No.	800.12 n/c	Step length 17.1
7	Width of Pellet Die	Drg. No.	205 n/c	
8	Grooves as per Drawing	Drg. No.	15+8+7 n/c	Face side Step
9	Fitting Sizes on CNC Plate	Drg. No.	ok	Old n/c Peak
10	Drilling Area Surface Smoothness		ok	Back side
11	Tapping Operator		n/c Shop	Tabbing n/c
12	Tapping PCD		840 n/c	of Holes 10
13	Tapping Hole Diameter		120.2 Check by n/c Bolt	Back side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.4 n/c	Tabbing Depth 18.5
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 29/4/25

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

Counter 60

1	Counter Sinking Depth & Finish	ok							Ravi 47
2	External Relief Dia	3.5 n/c	Outside 23-25		Inner				
3	External Relief Depth		23 n/c		17 n/c				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		29	4	25				

Inspected By (Sign) & Date

Ravi 29/4/25

Reviewed by (Engineer-CNC)

Manager-QA