



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)

10420

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15668	44/50
2	Machined By		V. T. L. n/c Shop	By n/c Shop
3	Pallet Die No.		15396(4.0) n/c	Rev. no
4	Die Category	Drg. No.	2 x 2 x 12	
5	Out Side Diameter	Drg. No.	619.9 n/c	Step 12
6	Inside Diameter	Drg. No.	520.14 n/c	Step length 18.5
7	Width of Pellet Die	Drg. No.	222 n/c	
8	Grooves as per Drawing	Drg. No.	13 x 8 x 5 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		565 n/c	
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 20.4 n/c	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 5/8/25

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							
2	External Relief Dia	4.5 n/c	Outside 2-35		Inner 6 n/c				
3	External Relief Depth		14 n/c						
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		5	8	25				

Inspected By (Sign) & Date

Ravi 5/8/25

Satyam 5/8/25

Reviewed by (Engineer-CNC)

Manager-QA