



Lark Engineering Company (India) Pvt. Ltd.

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

10956

Form No.

CNC/QA/FM/02

Rev. No.

01

Rev. Date

31-07-2013

Inprocess Inspection (Pellet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		15461	31/50
3	Pallet Die No.		V.T.L. H/O Shop	Dry hole 1.20
4	Die Category	Drg. No.	14616(3.2) H/O	Revised
5	Out Side Diameter	Drg. No.	Outside	
6	Inside Diameter	Drg. No.	6.2 H/O Shop 00	Tapping 12
7	Width of Pellet Die	Drg. No.	52.18 H/O	Step length 18.5
8	Grooves as per Drawing	Drg. No.	222 H/O	
9	Fitting Sizes on CNC Plate	Drg. No.	13.8 x 5 H/O 13.8 x 5 H/O	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		OK	
12	Tapping PCD		H/O Shop	Tapping No. of holes 12
13	Tapping Hole Diameter		5.65 H/O	Both Side
14	Tapping On Second Side	Half pitch of 1st side	H/O Shop by H/O B-12	
15	Tapping Hole Depth		OK	
16	Perpendicularity of Tapped Hole		Drill Depth 20.4 H/O	Tapping Depth 18
17	Visual Inspection Before Gun Drilling		Yes	
			OK	

Inspected By (Sign) & Date

Ravi 12/7/25

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

Counter 60
Ravi 31

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	3.5 H/O	23-35	Inner			
3	External Relief Depth		22 H/O	19 H/O			
4	Inspection Done Before Hardening By (Name)						
5	Material Sent For Hardening By (Name)						
6	Material Sent For Hardening On Date		12	7	25		

Inspected By (Sign) & Date

Ravi 12/7/25

Reviewed by (Engineer-CNC)

Manager-QA