



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)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15049	110/50
2	Machined By		V.T.C. H/O Shop	Dy. H. Lark 8370
3	Pallet Die No.		14482 (8.0) H	
4	Die Category	Drg. No.	Extra side	
5	Out Side Diameter	Drg. No.	619.8 H	Step 00. 611.8 H
6	Inside Diameter	Drg. No.	520.14 H	Step length 9.5
7	Width of Pellet Die	Drg. No.	222 H	
8	Grooves as per Drawing	Drg. No.	137825 H	137825 H
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		H/O Shop	
12	Tapping PCD		565 H	
13	Tapping Hole Diameter		M20 - Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.4 H	Tapping Depth 18.5
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 26/5/25

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 26

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	8.5 H	Outside (3-3)		Inner				
3	External Relief Depth		18 H		10 H				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		26	5	25				

Inspected By (Sign) & Date

Ravi 26/5/25

Reviewed by (Engineer-CNC)

Manager-QA