



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.		14445	40/47
2	Machined By		V. T. L. M/c Shop	Drg No. 68015431
3	Pallet Die No.		12519 (3.0) M	Rev. 00
4	Die Category	Drg. No.	Extra wide	
5	Out Side Diameter	Drg. No.	614 M	Step length 19.5
6	Inside Diameter	Drg. No.	520.12 M	
7	Width of Pellet Die	Drg. No.	222 M	
8	Grooves as per Drawing	Drg. No.	13x8x5 M / 13x8x5 M	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		M/c Shop	
12	Tapping PCD		565 M	
13	Tapping Hole Diameter		M202 Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.2 M	Tapping Depth 18.6
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 24/3/25

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	13.5 M	20 Side 23-35			Inner			
3	External Relief Depth		13 M			7 M			
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date								

Inspected By (Sign) & Date

Ravi 24/3/25

Satish 26/3/25

Reviewed by (Engineer-CNC)

Manager-QA