



# 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.		13230 ✓	
2	Machined By		V7L - MIC Shop	46/50 ✓
3	Pallet Die No.		13458 (8.0) mm	Drng No. 3760 ✓
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	520 mm	
6	Inside Diameter	Drg. No.	420 mm	Step 2 of 1A - 17.5 ✓
7	Width of Pellet Die	Drg. No.	158 mm ✓	
8	Grooves as per Drawing	Drg. No.	12 x 8 x 3 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	Tapping Hole of Hole - 08 Bot ✓
11	Tapping Operator		MIC Shop	Q20 ✓
12	Tapping PCD		434 mm	
13	Tapping Hole Diameter		M20 (check M20 Bolt)	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drilling Depth - 18.2 mm	Tapping Depth - 16.7 mm ✓
16	Perpendicularity of Tapped Hole		✓	
17	Visual Inspection Before Gun Drilling		OK	

### Inspected By (Sign) & Date

J. Singh 12/11/24

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

1	Counter Sinking Depth & Finish	OK			
2	External Relief Dia	Ø 8.5	outside	inner	
3	External Relief Depth	12 mm	(2-2)	4 mm	
4	Inspection Done Before Hardening By (Name)		Singh		
5	Material Sent For Hardening By (Name)		Work	Pran	
6	Material Sent For Hardening On Date		12	11	24

### Inspected By (Sign) & Date

J. Singh 12/11/24

Singh 12/11/24

Reviewed by (Engineer-CNC)

Manager-QA