



# 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

## Inprocess Inspection (Pellet Dies)

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14258 ✓	38/50 ✓
2	Machined By		V.T.L. n/c Shop	Dy. Insp. Lark 38/19
3	Pallet Die No.		13129 (3.2) n/c ✓	
4	Die Category	Drg. No.	58870	
5	Out Side Diameter	Drg. No.	620 n/c, Step 00, 612 n/c	Step length 17.5
6	Inside Diameter	Drg. No.	520.12 n/c	
7	Width of Pellet Die	Drg. No.	186 n/c	
8	Grooves as per Drawing	Drg. No.	13x8x5 n/c   13x8x5 n/c	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	Tapping no. of holes 12 Both Side
12	Tapping PCD		565 n/c	
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 20.3 n/c	Tapping Depth 18.0
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

### Inspected By (Sign) & Date

Ravi 19/2/25

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

1	Counter Sinking Depth & Finish	ok						Counter 29
2	External Relief Dia	3.8 n/c	outside (2-3)		Inner			
3	External Relief Depth		18 n/c		18 n/c			
4	Inspection Done Before Hardening By (Name)							Ravi
5	Material Sent For Hardening By (Name)							Lark Furnace
6	Material Sent For Hardening On Date		19	2	25			

### Inspected By (Sign) & Date

Ravi 19/2/25

Satyam 19/2/25

Reviewed by (Engineer-CNC)

Manager-QA