



# 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.		13314	34/50
2	Machined By		V.T.L Mic Shop	Drg No - LSD1175
3	Pallet Die No.		1P008 (28mm)	(REV00)
4	Die Category	Dr. No.	MJEW	
5	Out Side Diameter	Dr. No.	70 <sup>±</sup> mm STEP OD-700mm	Steel length- 20mm
6	Inside Diameter	Dr. No.	600mm	Under wt-1m
7	Width of Pellet Die	Dr. No.	280mm	Tapper - 12°
8	Grooves as per Drawing	Dr. No.	10x10x6mm / 10x10x6mm	
9	Fitting Sizes on CNC Plate	Dr. No.	OK	Tapping Hole of Holes - 12
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		Mic Shop	
12	Tapping PCD		645mm	
13	Tapping Hole Diameter		M 20 check by M 20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 22.4mm Tapping Depth 20.5mm	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

### Inspected By (Sign) & Date

*[Signature]* 18/11/24

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	@ 3-3	outside			
3	External Relief Depth		22mm (3-3)	16mm		
4	Inspection Done Before Hardening By (Name)		<i>[Signature]</i>			
5	Material Sent For Hardening By (Name)		Kanta Furm			
6	Material Sent For Hardening On Date		18	11	24	

### Inspected By (Sign) & Date

*[Signature]* 18/11/24

*[Signature]* 18/11/24

Reviewed by (Engineer-CNC)

Manager-QA