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# 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.		13324 ✓	
2	Machined By		V7h-MIC Shop	39/80 ✓
3	Pallet Die No.		13391 (3-0) mm	Drghr-3980 ✓
4	Die Category	Drg. No.	SSCW	
5	Out Side Diameter	Drg. No.	620 mm	
6	Inside Diameter	Drg. No.	OD Step 620 mm	Half Step Length 18 mm
7	Width of Pellet Die	Drg. No.	520 mm	
8	Grooves as per Drawing	Drg. No.	222 mm	Taper 12°
9	Fitting Sizes on CNC Plate	Drg. No.	13x8x5 mm	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		MIC Shop	Tapping No of holes - 12
12	Tapping PCD		565 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 - 20.3 mm	Tapping Depth - 18 mm
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

### Inspected By (Sign) & Date

Jayin 22/11/24

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

Count 6

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	Ø 3.3	out side	CHNAR			
3	External Relief Depth		17 mm (3-3)	11 mm			
4	Inspection Done Before Hardening By (Name)		Sanju				
5	Material Sent For Hardening By (Name)		work forms				
6	Material Sent For Hardening On Date		29	11	24		

### Inspected By (Sign) & Date

Jayin 22/11/24

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Reviewed by (Engineer-CNC)

Manager-QA