



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.		13356 ✓	
2	Machined By		U71-MIC Shop	45/50 ✓
3	Pallet Die No.		13456 (6.0) mm	Drum-13780 ✓
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	520 mm	
6	Inside Diameter	Drg. No.	420 mm	
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 Mark ✓
11	Tapping Operator		MIC Shop	
12	Tapping PCD		454 mm ✓	
13	Tapping Hole Diameter		M20 Check M20 Belt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drilling Depth-18.3 mm Tapping Depth-18.0 mm	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

[Signature] 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 30

1	Counter Sinking Depth & Finish	ok				
2	External Relief Dia	φ 6.5	outside	INNER		
3	External Relief Depth		11 mm (22)	5 mm		
4	Inspection Done Before Hardening By (Name)		Sanjiv			
5	Material Sent For Hardening By (Name)		work	pinus		
6	Material Sent For Hardening On Date		22	11	24	

Inspected By (Sign) & Date

[Signature] 22/11/24

Reviewed by (Engineer-CNC)

Manager-QA