



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)

8599

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		13333	
2	Machined By		UTL MIC Shop	42150
3	Pallet Die No.		13390 (3-5) mm	Day 16 - last run
4	Die Category	Drg. No.	SS40	
5	Out Side Diameter	Drg. No.	620 mm OD Step - 612 mm	step height = 19.5
6	Inside Diameter	Drg. No.	520 mm	
7	Width of Pellet Die	Drg. No.	222 mm	
8	Grooves as per Drawing	Drg. No.	13x8x5 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	Tapping Ho of
11	Tapping Operator		MIC Shop	Half - 12
12	Tapping PCD		585 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 - 18.5 mm	
16	Perpendicularity of Tapped Hole		✓	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Janj 23/11/24

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

Counter Go

1	Counter Sinking Depth & Finish	ok				
2	External Relief Dia	24.0	outside	IMMUT		
3	External Relief Depth		15 mm (3-3)	8		
4	Inspection Done Before Hardening By (Name)		Sanjiv			
5	Material Sent For Hardening By (Name)		hark panna			
6	Material Sent For Hardening On Date		23	11	24	

Inspected By (Sign) & Date

Janj 23/11/24

23/11/24

Reviewed by (Engineer-CNC)

Manager-QA