



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)

8560

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		13319	
2	Machined By		UTL MIC Shop	33/38
3	Pallet Die No.		12007 (3.0)mm	Drg No 936/Proc
4	Die Category	Drg. No.	MJEW	
5	Out Side Diameter	Drg. No.	676 mm OD Step-692 mm	OD Step-20mm
6	Inside Diameter	Drg. No.	600 mm	
7	Width of Pellet Die	Drg. No.	265 mm	Under at 8mm
8	Grooves as per Drawing	Drg. No.	15 x 8 x 7 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	(Tapping roof)
11	Tapping Operator		MIC Shop	16 Balls no)
12	Tapping PCD		640 mm	
13	Tapping Hole Diameter		M 20 check by M20 Belt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drilling Depth-20.3mm Tapping Depth 18.5mm	
16	Perpendicularity of Tapped Hole		OK	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

[Signature] 19/11/24

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-60

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	0.35	outside	14MM			
3	External Relief Depth		5mm	5mm			
4	Inspection Done Before Hardening By (Name)		<i>[Signature]</i>				
5	Material Sent For Hardening By (Name)		Tanks from				
6	Material Sent For Hardening On Date		19	11	24		

Inspected By (Sign) & Date

[Signature] 19/11/24

[Signature] 19/11/24

Reviewed by (Engineer-CNC)

Manager-QA