



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10563

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.		15722	
2	Machined By		UTH-MIC Shop	33/40
3	Pallet Die No.		15643 (3.0)	Drilling No-865
4	Die Category	Drg. No.	J4 mic	
5	Out Side Diameter	Drg. No.	390 mm OD Step - 383 mm	@Step height - 11.5 mm
6	Inside Diameter	Drg. No.	310 mm	
7	Width of Pellet Die	Drg. No.	135 mm	
8	Grooves as per Drawing	Drg. No.	12 x 8 x 3 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	Tapping Hole of
10	Drilling Area Surface Smoothness		ok	Hole - 8 Bore
11	Tapping Operator		MIC Shop	Seals
12	Tapping PCD		350 mm	
13	Tapping Hole Diameter		Ø 3/4" check by Ø 3/4" Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drilling Depth - 20.3 mm Tapping Depth - 18.6 mm	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Jan 1/9/25

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 - 60

1	Counter Sinking Depth & Finish	ok					
2	External Relief Dia	Ø 33	outside	inside			
3	External Relief Depth		13 mm	7 mm	10		
4	Inspection Done Before Hardening By (Name)		Sanjay				
5	Material Sent For Hardening By (Name)		hak purnu				
6	Material Sent For Hardening On Date		1	9	25		

Inspected By (Sign) & Date

Jan 1/9/25

Reviewed by (Engineer-CNC)

Manager-QA