



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)

10059

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15701	40/60
2	Machined By		U7L MIC Shop	
3	Pallet Die No.		14921 (8.0) mm	Dring to 747
4	Die Category	Drg. No.	M. Jumbo	
5	Out Side Diameter	Drg. No.	720 mm, OD Step - 693 mm	Step Height - 20
6	Inside Diameter	Drg. No.	600 mm	
7	Width of Pellet Die	Drg. No.	222 mm	
8	Grooves as per Drawing	Drg. No.	12 x 10 x 7.5	Tappan 12'
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	Tapping Hole
11	Tapping Operator		MIC Shop	Boonville
12	Tapping PCD		640 mm	12)
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 - 20.3, Tapping Dep - 18.5	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		NO	

Inspected By (Sign) & Date

11/6/25

1	As per programme no.		
2	Gun Drilling Work Completed On		
3	Hole Finish In Gun Drilling	Marked	OK
4	Defective Holes (If Any)		

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

Counter - 36

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	8.5	outsid	channel			
3	External Relief Depth	25 mm	(3.3)	20 mm			
4	Inspection Done Before Hardening By (Name)		Jamir				
5	Material Sent For Hardening By (Name)		hark	fern			
6	Material Sent For Hardening On Date		11	6	25		

Inspected By (Sign) & Date

11/6/25

Reviewed by (Engineer-CNC)

Manager-QA