



Lark Engineering Company (India) Pvt. Ltd.

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

10058

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.			
2	Machined By		15/01/	40/60
3	Pallet Die No.		U7A - MIC Sharp	Drg No 747
4	Die Category	Drg. No.	14922 (8-0)	Rev
5	Out Side Diameter	Drg. No.	M. Jute	
6	Inside Diameter	Drg. No.	720 mm, Ø D Step - 693 mm	Step height - 20 mm
7	Width of Pellet Die	Drg. No.	600.1 mm	
8	Grooves as per Drawing	Drg. No.	222 mm	Tapping 12'
9	Fitting Sizes on CNC Plate	Drg. No.	12 X 10 X 7.5 mm	
10	Drilling Area Surface Smoothness		ok	(Tapping 14' of Hole - 12)
11	Tapping Operator		MIC Sharp	
12	Tapping PCD		640 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 - 20.2 mm	Tapping Depth - 18.6 mm
16	Perpendicularity of Tapped Hole		ok	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Jan 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

1	Counter Sinking Depth & Finish	ok					
2	External Relief Dia	Ø 8.5	outside	25 mm	(3-3)	20 mm	
3	External Relief Depth						
4	Inspection Done Before Hardening By (Name)		Sanjay				
5	Material Sent For Hardening By (Name)		hark puran				
6	Material Sent For Hardening On Date		11	6	25		

Inspected By (Sign) & Date

Jan 11/6/25

Reviewed by (Engineer-CNC)

Manager-QA