



# 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)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		13260 ✓	
2	Machined By		U7K MIC Shop	25/68
3	Pallet Die No.		13786 (60) mm	Drg No - 320 Pro 8
4	Die Category	Drg. No.	M. Furbo	
5	Out Side Diameter	Drg. No.	680/ mm, OD Step 693 mm	Step height - 31 mm
6	Inside Diameter	Drg. No.	546.1 mm	
7	Width of Pellet Die	Drg. No.	195 mm ✓	Tapper 8°
8	Grooves as per Drawing	Drg. No.	32 x 7 x 9 mm (4 x 9) mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	Tapping Ho af
11	Tapping Operator		MIC Shop	Hole - 02
12	Tapping PCD		565 mm	
13	Tapping Hole Diameter		M20 Check M20 Bolt	(fau - 45x2)
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drilling Depth - 33 mm	Tapping Depth - 31.5 mm
16	Perpendicularity of Tapped Hole		✓	
17	Visual Inspection Before Gun Drilling		ok	

**Inspected By (Sign) & Date**

Jangir 13/11/24

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

1	Counter Sinking Depth & Finish	ok				
2	External Relief Dia	Ø 70 ✓	outside	41mm	41mm	
3	External Relief Depth		41mm			
4	Inspection Done Before Hardening By (Name)		Sanjay			
5	Material Sent For Hardening By (Name)		hark puran			
6	Material Sent For Hardening On Date		13	11	24	

**Inspected By (Sign) & Date**

Jangir 13/11/24

Reviewed by (Engineer-CNC)  
Satsar 13/11/24

Manager-QA