



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)

6704

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		10825	
2	Machined By		V7L-MIC Shop	35/50
3	Pallet Die No.		10316 (2.8)mm	Drigt-932 Rev
4	Die Category	Drg. No.	Jumbo	
5	Out Side Diameter	Drg. No.	760 mm / OD 801 mm / Tap	9.5 mm step length + 26mm
6	Inside Diameter	Drg. No.	660 mm	
7	Width of Pellet Die	Drg. No.	316 mm	
8	Grooves as per Drawing	Drg. No.	18 x 9 x 6 mm	Tapping Mark
9	Fitting Sizes on CNC Plate	Drg. No.	ok	Holes - 12 Both side
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		MIC Shop	
12	Tapping PCD		725 mm	Under cut - 20.5 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 - 22.5 mm Tapping Depth - 20.8 mm	
16	Perpendicularity of Tapped Hole		ok	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

[Signature] 11/1/24

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 3.3	outside	inner		
3	External Relief Depth		20 mm (Ø3)	15 mm		
4	Inspection Done Before Hardening By (Name)		Sanjiv			
5	Material Sent For Hardening By (Name)		hark jennu			
6	Material Sent For Hardening On Date		1	1	24	

Inspected By (Sign) & Date

[Signature] 11/1/24

Reviewed by (Engineer-CNC)

Manager-QA