



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 (Pollet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15292	33145
2	Machined By		V.T.L. N/C Shop	958
3	Pallet Die No.		15524 (B.O.)	Revised
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	395 mm, Step 00, 383 mm	Step length 12 mm
6	Inside Diameter	Drg. No.	304.12 mm / 305.12 mm	
7	Width of Pellet Die	Drg. No.	100 mm	ID Rework
8	Grooves as per Drawing	Drg. No.	10x7x4 mm / 10x7x4 mm	In Final
9	Fitting Sizes on CNC Plate	Drg. No.	OK	M/Cing
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N/C Shop	
12	Tapping PCD		349 mm	
13	Tapping Hole Diameter		M12 - Check by M12 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK - 4 Tapping	
15	Tapping Hole Depth		Drill Depth 19.7 mm	Tapping Depth 20 mm
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

San: 11/7/25

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

1	Counter Sinking Depth & Finish	OK								Count = 60
2	External Relief Dia	3.5 mm	0.05 mm	2.25		Inner				Count = 12
3	External Relief Depth		18 mm			12 mm				
4	Inspection Done Before Hardening By (Name)									
5	Material Sent For Hardening By (Name)									
6	Material Sent For Hardening On Date		11	7	25					

Inspected By (Sign) & Date

San: 11/7/25

Reviewed by (Engineer-CNC)

Manager-QA