



Lark Engineering Company (India) Pvt. Ltd.

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

10003

Form No.

CNC/QA/FM/02

Rev. No.

01

Rev. Date

31-07-2013

Inprocess Inspection (Pollet Dies)

S.No.	Check Paramotor	Speciflcation	Observations	Remarks
1	Work Order No.		15103	38/46
2	Machined By		V. T. L. H/c Shop	Dry Holes 1802 982
3	Pallet Die No.		13247	Rev. 01
4	Die Category	Drg. No.	53370	
5	Out Side Diameter	Drg. No.	612mm Step on 622.2mm	Tabber 12
6	Inside Diameter	Drg. No.	520.14mm	Step length 218
7	Width of Pellet Die	Drg. No.	186mm	Undercut 5mm
8	Grooves as per Drawing	Drg. No.	14x2x5mm 14x2x5mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/c Shop	
12	Tapping PCD		565mm	
13	Tapping Hole Diameter		H20, Check by H20 Bolt	Tabbing H of Holes 12 Both Side
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 20.4mm	Tabbing Depth 186
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Ravi 31/5/25	
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		Counter 63
2	External Relief Dia	3.5mm	Outside (3-3)	Inner
3	External Relief Depth		16mm	10mm
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Ravi	
6	Material Sent For Hardening On Date		31 5 25	
Inspected By (Sign) & Date			Ravi 31/5/25	

Satya 31/5/25

Reviewed by (Engineer-CNC)

Manager-QA