



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)

10262

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15206 ✓	45/45 ✓
2	Machined By		V. T. L. H/c Shop	(Dy. H. L. S. 1135)
3	Pallet Die No.		15823 (G-0) H/c	Rev. 00
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	40.5 H/c Step 002 39.5 H/c Stepleng 1.9	
6	Inside Diameter	Drg. No.	315.14 H/c	
7	Width of Pellet Die	Drg. No.	118 H/c	
8	Grooves as per Drawing	Drg. No.	9.5 x 7 x 3 H/c / 9.5 x 7 x 3 H/c	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/c Shop	
12	Tapping PCD		356 H/c	
13	Tapping Hole Diameter		OK 2 Chanks by only 1 Bolt	[Tapping H/c of hole 8 Both Side]
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 18.8 H/c	Tapping Depth 18.8
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 5/7/25

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						Counter 6
2	External Relief Dia	6.5 H/c	8.2 H/c		Inner			Ravi 10
3	External Relief Depth		5 H/c		Mill			
4	Inspection Done Before Hardening By (Name)				Ravi			
5	Material Sent For Hardening By (Name)				R. R			
6	Material Sent For Hardening On Date			5	7	25		

Inspected By (Sign) & Date

Ravi 5/7/25

Reviewed by (Engineer-CNC)

Manager-QA