



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 (Pollot Dies)

9799

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14880	36/40
2	Machined By		V. T. L. n/c Shop	Dr. H. L. 20/15
3	Pallet Die No.		14715 (3.0) n/c	Review
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	5mm n/c, Step 00. 498.88 n/c	Tabber 12
6	Inside Diameter	Drg. No.	4.20.12 n/c	Step length 18
7	Width of Pellet Die	Drg. No.	158 n/c	
8	Grooves as per Drawing	Drg. No.	12-8-3 n/c 12-8-3 n/c	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	
12	Tapping PCD		454 n/c	
13	Tapping Hole Diameter		H2 = 2.00 mm by H20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth = 18.3 mm	Tapping Depth = 18.5 mm
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
Inspected By (Sign) & Date			Ravi 6/5/25	
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		
2	External Relief Dia	3.5 mm	Outside (2.2)	Inner
3	External Relief Depth		10 mm	4 mm
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Permore	
6	Material Sent For Hardening On Date		6/5/25	
Inspected By (Sign) & Date			Ravi 6/5/25	

Reviewed by (Engineer-CNC)

Manager-QA