



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 Dlos)

10191

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15353	42/50
2	Machined By		N.T.L. n/c Shop	Qty 18231
3	Pallet Die No.		15126(4.0) n/c	Rev. 00
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	52 mm, Step 02, 499 mm	Tapped 12°
6	Inside Diameter	Drg. No.	42.14 mm	Step length 17 mm
7	Width of Pellet Die	Drg. No.	158 mm	
8	Grooves as per Drawing	Drg. No.	12-8x3 mm 12-8x3 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	Tapping 40°
12	Tapping PCD		454 mm	of Hole 8
13	Tapping Hole Diameter		03/4" - Check by 03/4" Bolt	Both Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 21.4 mm	Tapping Depth 9.7 mm
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 21/7/25

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

Counter 00
Ravi 20

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	4.5 mm	Outside 2.2	Inner 8 mm			
3	External Relief Depth		12 mm				
4	Inspection Done Before Hardening By (Name)			Ravi			
5	Material Sent For Hardening By (Name)			Lark Ravi			
6	Material Sent For Hardening On Date		2	7	25		

Inspected By (Sign) & Date

Ravi 21/7/25

21/7/25

Reviewed by (Engineer-CNC)

Manager-QA