



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 (Polot Dies)

10168

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14976 ✓	G-185 ✓
2	Machined By		V. T. L. H/O Shop	Dry H. L.O. 95
3	Pallet Die No.		13893(4.5) H/O	Rev. 00
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	550 H/O Shop 002 490.9 H/O	
6	Inside Diameter	Drg. No.	420.14 H/O	Step length 12
7	Width of Pellet Die	Drg. No.	158 H/O	
8	Grooves as per Drawing	Drg. No.	12 x 8 x 3 H/O 12 x 8 x 3 H/O	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/O Shop	
12	Tapping PCD		454 H/O	
13	Tapping Hole Diameter		H20. Check by H2 Bolt	Tapping H. of holes 8
14	Tapping On Second Side	Half pitch of 1st side	OK	Both Side
15	Tapping Hole Depth		Drill Depth 19 H/O Tapping Depth 12 H/O	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 28/6/25

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 - 2 Hole Closed

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

Counter Sink

1	Counter Sinking Depth & Finish	OK							
2	External Relief Dia	5.0 H/O	Outside 2.25		Inner 5 H/O				
3	External Relief Depth		4 H/O						
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		28	6	25				

Inspected By (Sign) & Date

Ravi 28/6/25

Reviewed by (Engineer-CNC)

Manager-QA