



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 Dlos)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15590	33/50
2	Machined By		V. T. L. H/c Shop	Day No. 12.04.50
3	Pallet Die No.		15477 (2.0) H/c	Rev. 02
4	Die Category	Drg. No.	7810	
5	Out Side Diameter	Drg. No.	730 H/c	Step 00. 744 H/c
6	Inside Diameter	Drg. No.	630.14 H/c	Tap hole 1.0
7	Width of Pellet Die	Drg. No.	290.6 H/c	Step length 28.3
8	Grooves as per Drawing	Drg. No.	15.3 x 8 x 5 H/c	15.3 x 8 x 5 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		685 H/c	
13	Tapping Hole Diameter		H20. Check by H20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth = 20.7 H/c	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 7/8/25

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 - 1 Hole Closed

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 H/c	Outside 3-35		Inner				
3	External Relief Depth		23 H/c		17 H/c				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date								

Inspected By (Sign) & Date

Ravi 7/8/25

Reviewed by (Engineer-CNC)

Manager-QA