



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 Dlog)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15612	52/52
2	Machined By		V. T. L. H/C Shop	Dr. H. 12.0.833
3	Pallet Die No.		16002 (4.0) H/C	Rev. 1.00
4	Die Category	Drg. No.	SSS70	
5	Out Side Diameter	Drg. No.	623.8 H/C	Step 00. 612.8 H/C
6	Inside Diameter	Drg. No.	52.14 H/C	Step length 17
7	Width of Pellet Die	Drg. No.	186 H/C	
8	Grooves as per Drawing	Drg. No.	13x8x3 H/C	13x8x3 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		565 H/C	
13	Tapping Hole Diameter		H2. Check by H2. Bell	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 20.4 H/C	Tapping Depth 18.4
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	
Note : Mark the defective holes/Missed holes with the help of Permanent Marker				
1	Counter Sinking Depth & Finish	OK		Counter 2.60
2	External Relief Dia	4.5 H/C	Outside 3-35	Inner Nil
3	External Relief Depth		5 H/C	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Furnace	
6	Material Sent For Hardening On Date		7 8 25	
Inspected By (Sign) & Date			Ravi 7/8/25	

Reviewed by (Engineer-CNC)

Manager-QA