



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 (Pellet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15372	55/55
2	Machined By		V. T. L. n/c Shop	Qty. 14751
3	Pallet Die No.		14050 (5.0) n/c	Revised
4	Die Category	Drg. No.	2-rtzwalde	
5	Out Side Diameter	Drg. No.	630 n/c	Step 02. 631.5 n/c
6	Inside Diameter	Drg. No.	520.14 n/c	Tap hole 12'
7	Width of Pellet Die	Drg. No.	222 n/c	Step length 21.5
8	Grooves as per Drawing	Drg. No.	13 x 8 x 5 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		565 n/c	Tapping Holes 12'
13	Tapping Hole Diameter		H202 Check by H20 B.L.	Both Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth - 20.4 n/c	Tapping Depth 18.6
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
Inspected By (Sign) & Date			Ravi 8/7/25	
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				
1	Counter Sinking Depth & Finish	ok		Counter 20'
2	External Relief Dia	5.5 n/c	Outside 23-3)	Inner
3	External Relief Depth		5 n/c	Null
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Ferrace	
6	Material Sent For Hardening On Date		8/7/25	
Inspected By (Sign) & Date			Ravi 8/7/25	

8/7/25

Reviewed by (Engineer-CNC)

Manager-QA