

Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Inprocess Inspection (Pellet Dies)

Form No.

CNC/QA/FM/02

Rev. No.

01

Rev. Date

31-07-2013

9560

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14802	40/55
2	Machined By		N.T.L. n/c Shop	Drill. 12.9.557
3	Pallet Die No.		13807 (B.O) n/c	Revised
4	Die Category	Drg. No.	39870	
5	Out Side Diameter	Drg. No.	630 n/c Step 02, 624 n/c	Tap hole 12
6	Inside Diameter	Drg. No.	52.14 n/c	Step length 20 n/c
7	Width of Pellet Die	Drg. No.	12.2 n/c	
8	Grooves as per Drawing	Drg. No.	12.10 x 5 n/c 12.10 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	
13	Tapping Hole Diameter		H162 Check by H16 Ball	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.4 n/c Tapping Depth 18.5 n/c	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
Inspected By (Sign) & Date			Ravi 9/4/25	
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 60
2	External Relief Dia	6.5 n/c	outside (3-3)	18
3	External Relief Depth		21 n/c	15 n/c
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Purrace	
6	Material Sent For Hardening On Date		9 4 25	
Inspected By (Sign) & Date			Ravi 9/4/25	

Reviewed by (Engineer-CNC)

Manager-QA