

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.			
2	Machined By		14279	55/67
3	Pallet Die No.		N.T.L. N/C Shop	Dy H. 1.8.0. 117
4	Die Category	Drg. No.	14496(8.0) H	Rev 02
5	Out Side Diameter	Drg. No.	680 H	Step 00. 693.4 H
6	Inside Diameter	Drg. No.	546.1 H	Step length. 38 H
7	Width of Pellet Die	Drg. No.	178 H	Width of 4.8 H
8	Grooves as per Drawing	Drg. No.	30x7x8 H	30x7x8 H
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N/C Shop	
12	Tapping PCD		614 H	
13	Tapping Hole Diameter		1/2" = Check by 1/2" Tap / one	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth. 30.2 H	Tapping Depth. 28.5
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Ravi 21/7/25	
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		
2	External Relief Dia	9.0 H	All Rows	
3	External Relief Depth		12 H	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Furnace	
6	Material Sent For Hardening On Date		24	25
Inspected By (Sign) & Date			Ravi 21/7/25	

Reviewed by (Engineer-CNC)

Manager-QA