

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

Inprocess Inspection (Pellet Dies)

Rev. Date

31-07-2013

9502

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14545	26/49/299
2	Machined By		V. T. L. H/C Shop	Drg. No. Lark 590
3	Pallet Die No.		13751(4.0) H/C	
4	Die Category	Drg. No.	SCD	
5	Out Side Diameter	Drg. No.	500 H/C Step 00: 491 H/C	Step length 17.5
6	Inside Diameter	Drg. No.	420.1 H/C	
7	Width of Pellet Die	Drg. No.	182 H/C	
8	Grooves as per Drawing	Drg. No.	12x8x3 H/C 12x8x3 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		454 H/C	
13	Tapping Hole Diameter		H20 Check by H20 Bolt	Tapping H/C of holes 8 Both Side
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 18.3 H/C	Tapping Depth 16.8
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Sav: 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

Counter As Sav: 25

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	4.5 H/C	Outside 2.25	Inner			
3	External Relief Depth		18 H/C	14 H/C			
4	Inspection Done Before Hardening By (Name)						
5	Material Sent For Hardening By (Name)						
6	Material Sent For Hardening On Date		2	4	25		

Inspected By (Sign) & Date

Sav: 21/7/25

Reviewed by (Engineer-CNC)

Manager-QA