



Lark Engineering Company (India) Pvt. Ltd.

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

9492

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		14566	35/45
3	Pallet Die No.		V.T.L. N/C Shop	Day No. 12.02.2012
4	Die Category	Drg. No.	12863 (G.O) N/C	Rev. No.
5	Out Side Diameter	Drg. No.	Senior	
6	Inside Diameter	Drg. No.	510 N/C	Step 00.491 N/C
7	Width of Pellet Die	Drg. No.	420.12 N/C	Step length 17.
8	Grooves as per Drawing	Drg. No.	158 N/C	
9	Fitting Sizes on CNC Plate	Drg. No.	12x8x3 N/C	12x8x3 N/C
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N/C Shop	
12	Tapping PCD		454 N/C	
13	Tapping Hole Diameter		03/4" = Check by 03/4" Bolt	Tapping No. of Holes 8
14	Tapping On Second Side	Half pitch of 1st side	OK	Body Side
15	Tapping Hole Depth		Drill Depth 18.2 N/C	Tapping Depth 16.
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Sav: 11/4/25

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

Counter: 60

1	Counter Sinking Depth & Finish	OK							
2	External Relief Dia	6.5 N/C	Outside 22.25		Inner				
3	External Relief Depth		18 N/C		10 N/C				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date								

Inspected By (Sign) & Date

Sav: 11/4/25

Reviewed by (Engineer-CNC)

Manager-QA