



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.		15286	65/05
2	Machined By		V.T.L. N/C Shop	Qty 12.0.751
3	Pallet Die No.		14061 (8.0) H-1	Rev. 00
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	550 H-1, Step 02: 491 H-1, Step length: 175	
6	Inside Diameter	Drg. No.	420.14 H-1	
7	Width of Pellet Die	Drg. No.	158 H-1	
8	Grooves as per Drawing	Drg. No.	12x8x3 H-1 / 12x8x3 H-1	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/C Shop	Tapping of holes - B Both Side
12	Tapping PCD		454 H-1	
13	Tapping Hole Diameter		H20, Check by H20 B-1	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth: 19 H-1 Tapping Depth: 17 H-1	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Sanjay 21/07/25

1	As per programme no.		
2	Gun Drilling Work Completed On		
3	Hole Finish In Gun Drilling	Marked	OK
4	Defective Holes (If Any)		Nil

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

1	Counter Sinking Depth & Finish	OK								Counter - B Rev. 12
2	External Relief Dia	OK								
3	External Relief Depth									
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

Sanjay 21/07/25

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Reviewed by (Engineer-CNC)

Manager-QA