



Lark Engineering Company (India) Pvt. Ltd.

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

4760

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.		14951	33/50
2	Machined By		V.T.L. N/A Shop	Drg. No. 13.0-244
3	Pallet Die No.		14600 (3.0) N/A	Rev. 01
4	Die Category	Drg. No.	N/A	
5	Out Side Diameter	Drg. No.	700 N/A	Step 00.692 N/A
6	Inside Diameter	Drg. No.	600.14 N/A	Step length 19.8
7	Width of Pellet Die	Drg. No.	265.6 N/A	
8	Grooves as per Drawing	Drg. No.	15.3 x 8 x 7 N/A	15.3 x 8 x 7 N/A
9	Fitting Sizes on CNC Plate	Drg. No.	ok	Face Side Groove
10	Drilling Area Surface Smoothness		ok	Both Side
11	Tapping Operator		N/A Shop	Tapping N/A
12	Tapping PCD		640 N/A	of Holes - 16
13	Tapping Hole Diameter		N/A	Both Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth - 20.6 N/A	Tapping Depth - 18.8
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Raw: 26/5/25

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
Raw: 47

1	Counter Sinking Depth & Finish	ok					
2	External Relief Dia	3.5 N/A	outside (3-3)		inner		
3	External Relief Depth		23 N/A		17 N/A		
4	Inspection Done Before Hardening By (Name)						
5	Material Sent For Hardening By (Name)						
6	Material Sent For Hardening On Date		26	5	25		

Inspected By (Sign) & Date

Raw: 26/5/25

Reviewed by (Engineer-CNC)

Manager-QA