



Lark Engineering Company (India) Pvt. Ltd.

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

9297

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.		13854	Go/Go
2	Machined By		V.T.L. n/c Shop	Dry ch. 12.0.1050
3	Pallet Die No.		14399(3.0) n/c	Rev. 00
4	Die Category	Drg. No.	Job no	
5	Out Side Diameter	Drg. No.	750 n/c, Step 00, 743.4 n/c	Tappeval
6	Inside Diameter	Drg. No.	630.12 n/c	Step length 23 n/c
7	Width of Pellet Die	Drg. No.	265 n/c	
8	Grooves as per Drawing	Drg. No.	15x8x5 n/c 15x8x5 n/c	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	
12	Tapping PCD		685 n/c	Tapping No. of holes: 16 Both Side
13	Tapping Hole Diameter		M2 - Check by M2 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth: 20.2 n/c	Tapping Depth: 18.6
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 28/7/25

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 - 6 Hole Coloc ed

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

Counters: 60
Rep. 42

1	Counter Sinking Depth & Finish	ok					
2	External Relief Dia	—	—	—	—	—	—
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		26	2	25		

Inspected By (Sign) & Date

Ravi 28/7/25

Jatya 27/7/25

Reviewed by (Engineer-CNC)

Manager-QA