



# 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)

8708

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		13134 ✓	30/30 ✓
3	Pallet Die No.		N.T.L. H/c Shop	Dy No. 12.9.998
4	Die Category	Drg. No.	13816(3.0) ✓	Rev. 2.00 ✓
5	Out Side Diameter	Drg. No.	Jumbo	
6	Inside Diameter	Drg. No.	790mm Step OD, 743.5mm	Tapped?
7	Width of Pellet Die	Drg. No.	630.12mm	Step length 13
8	Grooves as per Drawing	Drg. No.	265mm	
9	Fitting Sizes on CNC Plate	Drg. No.	15x8x5mm / 15x8x5mm	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		ok	
12	Tapping PCD		N/c Shop	Tapping H/c of H/c - 16 Both Side
13	Tapping Hole Diameter		685mm	
14	Tapping On Second Side	Half pitch of 1st side	H20, Check by H20 B.11	
15	Tapping Hole Depth		ok	Tapping Depth 18.5
16	Perpendicularity of Tapped Hole		Drill Depth 20.4mm	
17	Visual Inspection Before Gun Drilling		Yes	
			ok	

### Inspected By (Sign) & Date

Ravi 5/12/24

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 - 4 Hole Closed

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

Coordinate 60

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								

### Inspected By (Sign) & Date

Ravi 5/12/24

Sats 5/12/24

Reviewed by (Engineer-CNC)

Manager-QA