



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.		15075	Go/Go
2	Machined By		N.T.L. n/c Shop	1 Dry H., 18 n.c. 50
3	Pallet Die No.		15633(3.0) n/c	Rev = 00
4	Die Category	Drg. No.	Jumbo	
5	Out Side Diameter	Drg. No.	750 n/c - Step 00, 743.4 n/c	Tabler 10
6	Inside Diameter	Drg. No.	630.12 n/c / 630.14 n/c	Step length 2.3
7	Width of Pellet Die	Drg. No.	265 n/c	
8	Grooves as per Drawing	Drg. No.	15 x 8 x 5 n/c / 15 x 8 x 5 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		885 n/c	
13	Tapping Hole Diameter		H20 - Check by H20 B.12	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth - 20.4 n/c	Tapping Depth 18.3
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Rev: 21/6/25

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								Row 2 48
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

Rev: 21/6/25

Reviewed by (Engineer-CNC)

Manager-QA