

9942

Lark Engineering Company (India) Pvt. Ltd.				Form No.	CNC/QA/FM/02
I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)				Rev. No.	01
Inprocess Inspection (Pellet Dies)				Rev. Date	31-07-2013
S.No.	Check Parameter	Specification	Observations	Remarks	
1	Work Order No.		14975	42/42	
2	Machined By		V.T.L. H/c Shop	Dry H. 18.2.11/2	
3	Pallet Die No.		14968 (3.5) H/c	Revised	
4	Die Category	Drg. No.	820		
5	Out Side Diameter	Drg. No.	50.4 H/c Step 00.491 H/c	Step length 17 H/c	
6	Inside Diameter	Drg. No.	42.12 H/c		
7	Width of Pellet Die	Drg. No.	182 H/c		
8	Grooves as per Drawing	Drg. No.	10x10x5 H/c 10x10x5 H/c		
9	Fitting Sizes on CNC Plate	Drg. No.	OK		
10	Drilling Area Surface Smoothness		OK		
11	Tapping Operator		H/c Shop	Tapping No. of Holes: 8	
12	Tapping PCD		45.5 H/c	Bottom Side	
13	Tapping Hole Diameter		03/4" 2 Check by 03/4" Bolt		
14	Tapping On Second Side	Half pitch of 1st side	OK		
15	Tapping Hole Depth		Drill Depth 19.4 H/c Tapping Depth 17.2		
16	Perpendicularity of Tapped Hole		Yes		
17	Visual Inspection Before Gun Drilling		OK		
Inspected By (Sign) & Date			Ravi: 23/5/25		
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					
1	Counter Sinking Depth & Finish	OK	Ravi: 23/5/25		
2	External Relief Dia	4.0 H/c	Outside 2.25	Inner	
3	External Relief Depth		4 H/c	Nil	
4	Inspection Done Before Hardening By (Name)		Ravi		
5	Material Sent For Hardening By (Name)		Lark Purnace		
6	Material Sent For Hardening On Date		23	5	25
Inspected By (Sign) & Date			Ravi: 23/5/25		

Reviewed by (Engineer-CNC)

Manager-QA