



# 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.		13541	42/50
2	Machined By		V. TIL n/c Shop	Dr. 6.2 = 9.76
3	Pallet Die No.		14037 (6.0) n/c	Revised
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	520 n/c	Step 002 498 n/c
6	Inside Diameter	Drg. No.	420.12 n/c	Step length 13.5
7	Width of Pellet Die	Drg. No.	150.6 n/c	variation in
8	Grooves as per Drawing	Drg. No.	1145 x 3 n/c	washing Pad.
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	
12	Tapping PCD		456 n/c	Tapping H. of holes 8
13	Tapping Hole Diameter		0.314" = Check by 0.314" Bolt	Both Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 16.3 n/c	Tapping Depth 14.5
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

### Inspected By (Sign) & Date

Ravi 13/12/24

1	As per programme no.			
2	Gun Drilling Work Completed On			Discuss with Satish Sir
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							
2	External Relief Dia	6.5 n/c	Outside 2-2		Inner				
3	External Relief Depth		14 n/c		8 n/c				
4	Inspection Done Before Hardening By (Name)				Ravi				
5	Material Sent For Hardening By (Name)				Lark Furnace				
6	Material Sent For Hardening On Date		13	12	24				

### Inspected By (Sign) & Date

Ravi 13/12/24

Reviewed by (Engineer-CNC)

Manager-QA