



# 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

## Inprocess Inspection (Pellet Dies)

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		11890	34/40/899
2	Machined By		V.T.L. N/C Shop	Dy. No. last 8810
3	Pallet Die No.		11887 (2.8) H/H	
4	Die Category	Drg. No.	5210	
5	Out Side Diameter	Drg. No.	500 H/H, Step 02, 491 H/H	Step length 17.5
6	Inside Diameter	Drg. No.	420.12 H/H	
7	Width of Pellet Die	Drg. No.	188 H/H	
8	Grooves as per Drawing	Drg. No.	1248 & 3 H/H   12-8 & 3 H/H	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N/C Shop	Tapping No. of Holes 8 Both Side
12	Tapping PCD		454 H/H	
13	Tapping Hole Diameter		H20 - Check by H20 Ball	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 19 H/H	Tapping Depth 17 H/H
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

### Inspected By (Sign) & Date

Ravi 8/5/24

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

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	2.3 H/H	outside (2.2)		Inner					
3	External Relief Depth		12 H/H		6 H/H					
4	Inspection Done Before Hardening By (Name)									
5	Material Sent For Hardening By (Name)									Lark Furnace
6	Material Sent For Hardening On Date			8	5	24				

### Inspected By (Sign) & Date

Ravi 8/5/24

Saty 8/5/24

Reviewed by (Engineer-CNC)

Manager-QA