



# 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.			
2	Machined By		13673	50/50
3	Pallet Die No.		V.T. Lark Shop	Dy No. 18019760
4	Die Category	Drg. No.	13889(8.0)	Rev. 00
5	Out Side Diameter	Drg. No.	Senior	
6	Inside Diameter	Drg. No.	52mm, Step 00 = 49mm, Step length 17.5	
7	Width of Pellet Die	Drg. No.	42.12mm	
8	Grooves as per Drawing	Drg. No.	158mm	
9	Fitting Sizes on CNC Plate	Drg. No.	12 x 8 x 3mm   12 x 8 x 3mm	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		ok	
12	Tapping PCD		N/C Shop	Tapping No. of holes = 2 Bolt Side
13	Tapping Hole Diameter		45mm	
14	Tapping On Second Side	Half pitch of 1st side	M20 = Check by M20 Bolt	
15	Tapping Hole Depth		ok	
16	Perpendicularity of Tapped Hole		Drill Depth = 18.2mm Tapping Depth = 16.6mm	
17	Visual Inspection Before Gun Drilling		yes ok	

### Inspected By (Sign) & Date

Ravi 27/12/24

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

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

1	Counter Sinking Depth & Finish	ok						Counter 60°
2	External Relief Dia	8.5mm	outside (2-2)		inner			Rev. 12
3	External Relief Depth		4mm		Nil			
4	Inspection Done Before Hardening By (Name)							Ravi
5	Material Sent For Hardening By (Name)							Lark Forge
6	Material Sent For Hardening On Date			27	12	24		

### Inspected By (Sign) & Date

Ravi 27/12/24

Reviewed by (Engineer-CNC)

Manager-QA