



# 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.		12001	36/40
2	Machined By		N/C Shop	By Hoz 12/2/13
3	Pallet Die No.		18163(30) mm	Ream mm
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	500 mm Step 00 = 491 mm	Step length = 12.4
6	Inside Diameter	Drg. No.	420.12 mm	
7	Width of Pellet Die	Drg. No.	158 mm	
8	Grooves as per Drawing	Drg. No.	12x8x3 mm   12x8x3 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N/C Shop	Tapping of hole = B Pach side
12	Tapping PCD		454 mm	
13	Tapping Hole Diameter		094" - Check by 094" Ball	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 18.4 mm	Tapping Depth 16.5
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

### Inspected By (Sign) & Date

Ravi 22/8/24

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 G...  
Ravi 25

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	3.5 mm	Outside (2.4)	Inner			
3	External Relief Depth		10 mm	4 mm			
4	Inspection Done Before Hardening By (Name)		Ravi				
5	Material Sent For Hardening By (Name)		Lark For name				
6	Material Sent For Hardening On Date		22	8	24		

### Inspected By (Sign) & Date

Ravi 22/8/24

Jat...  
22/8/24

Reviewed by (Engineer-CNC)

Manager-QA