

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

No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14477	33/40
2	Machined By		V.T.L. N/C Shop	By H. Lark
3	Pallet Die No.		13746 (3.0) H	
4	Die Category	Drg. No.	32.0	
5	Out Side Diameter	Drg. No.	500 H, Step 002 491 H, Step length 17.5	
6	Inside Diameter	Drg. No.	420.12 H	
7	Width of Pellet Die	Drg. No.	182 H	
8	Grooves as per Drawing	Drg. No.	12-8x3 H 12-8x3 H	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		N/C Shop	Tapping H. of Holes 8
12	Tapping PCD		454 H	Both Side
13	Tapping Hole Diameter		H202 Check by H20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 18.3 H	Tapping Depth 66
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Rev: 29/3/25

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

Counter: 60
Rev: 30

1	Counter Sinking Depth & Finish	ok					
2	External Relief Dia	3.5 H	Outside (2-2)		Inner		
3	External Relief Depth		13 H		7 H		
4	Inspection Done Before Hardening By (Name)						
5	Material Sent For Hardening By (Name)						
6	Material Sent For Hardening On Date		19	3	25		

Inspected By (Sign) & Date

Rev: 19/3/25

Reviewed by (Engineer-CNC)

Manager-QA