



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)

10706

S.No.	Check Parameter	Spocifcation	Observations	Remarks
1	Work Order No.		15980	33/40
2	Machined By		V. T. L. H/c Shop	Dry H. 12.0
3	Pallet Die No.		13224(3.0)H	
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	400 H/c Step 00.394	
6	Inside Diameter	Drg. No.	320.14H	Step length 14.5
7	Width of Pellet Die	Drg. No.	142 H	
8	Grooves as per Drawing	Drg. No.	15.5 x 7 x 2 H / 15.5 x 7 x 2 H	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/c Shop	
12	Tapping PCD		355H	
13	Tapping Hole Diameter		H16. Check by H16 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 20.4H	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 22/9/25

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

1	Counter Sinking Depth & Finish	OK							
2	External Relief Dia	3.5H	20.25	Inner					
3	External Relief Depth		13H	7H					
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		22	9	25				

Inspected By (Sign) & Date

Ravi 22/9/25

Reviewed by (Engineer-CNC)

Manager-QA