



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)

10318

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14976	30/85
2	Machined By		V.T.L. H/c Shop	Dr. H. 12.0.951
3	Pallet Die No.		15890(4.5)H	Rev. 00
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	550 H, Step 00, 491H	Step length 17.5
6	Inside Diameter	Drg. No.	420.14 H	
7	Width of Pellet Die	Drg. No.	158 H	
8	Grooves as per Drawing	Drg. No.	12x8x3 H / 12x8x3 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		454 H	
13	Tapping Hole Diameter		M20x2 Check by M20 Bolt	Tapping H. of Holes 8
14	Tapping On Second Side	Half pitch of 1st side	OK	Both Side
15	Tapping Hole Depth		Drill Depth 18.6 H Tapping Depth 18.6	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 21/7/25

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 - 4 Hole Closed	

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

Counter Boi

1	Counter Sinking Depth & Finish	OK							
2	External Relief Dia	5.0 H	Outside 22-23		Inner				
3	External Relief Depth		14 H		5 H				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		24	7	25				

Inspected By (Sign) & Date

Ravi 21/7/25

Satya 21/7/25

Reviewed by (Engineer-CNC)

Manager-QA