

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)

S.No.	Check Parameter	Specifclation	Observations	Remarks
1	Work Order No.		15958	35/40
2	Machined By		V. T. L. w/c Shop	21/9
3	Pallet Die No.		13948 (3-5) w/c	Rev 2013
4	Die Category	Drg. No.	520	
5	Out Side Diameter	Drg. No.	500 mm	Step 02. 490.9 mm
6	Inside Diameter	Drg. No.	420.14 mm	Step 1. 17.5
7	Width of Pellet Die	Drg. No.	182 mm	
8	Grooves as per Drawing	Drg. No.	12 x 8 x 3 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		w/c Shop	
12	Tapping PCD		454 mm	
13	Tapping Hole Diameter		M20, Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth: 18.4	Tapping Depth: 18
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Sasi 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	4.0 mm	Outside 2.25	Inner					
3	External Relief Depth		8 mm	5 mm					
4	Inspection Done Before Hardening By (Name)		Sasi						
5	Material Sent For Hardening By (Name)		Lark Porraace						
6	Material Sent For Hardening On Date		22	9	25				

Inspected By (Sign) & Date

Sasi 22/9/25

Reviewed by (Engineer-CNC)

Manager-QA