



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)

10705

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		15880	45/50
3	Pallet Die No.		V.T.L. n/c Shop	Drill 1.25.13780
4	Die Category	Drg. No.	15887(4.0)mm	Renew
5	Out Side Diameter	Drg. No.	Senior 1.0	
6	Inside Diameter	Drg. No.	520mm Step 00.490.9mm Step length 17.5	
7	Width of Pellet Die	Drg. No.	420.14mm	
8	Grooves as per Drawing	Drg. No.	158mm	
9	Fitting Sizes on CNC Plate	Drg. No.	12x8x3mm 12x8x3mm	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		ok	
12	Tapping PCD		n/c Shop	
13	Tapping Hole Diameter		454mm	
14	Tapping On Second Side	Half pitch of 1st side	420. Check by n/c Bolt	
15	Tapping Hole Depth		ok	
16	Perpendicularity of Tapped Hole		Drill Depth 18.4mm Tapping Depth 16.4mm	
17	Visual Inspection Before Gun Drilling		yes	
			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						Counter 21
2	External Relief Dia	4.5mm	22-25		Inner			
3	External Relief Depth		13mm		5mm			
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