Lark Engineering Company (India) Pvt. Ltd.	Form No.	CNC/QA/FM/02
I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)	Rev. No.	01
Inprocess Inspection (Pellet Dies)	Rev. Date	31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		10151 to 10221	40/40
2	Machined By		V.T.L N/C Shop	Drg No: 1.E.C.0150
3	Pallet Die No.		9779 (5.0) mm	Rev: 00
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	500 mm Step OD: Tapper 12° Step length 18	
6	Inside Diameter	Drg. No.	420.12 mm	
7	Width of Pellet Die	Drg. No.	158 mm	
8	Grooves as per Drawing	Drg. No.	12×8×3 mm | 12×8×3 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	Ok	
10	Drilling Area Surface Smoothness		Ok	
11	Tapping Operator		N/C Shop	Tapping No of Hole: 8 Both side
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 18.6 mm Tapping Depth 17	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		Ok	
	Inspected By (Sign) & Date		Ravi 7/9/23	
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						Row = 17
2	External Relief Dia	5.3 mm	Outside (2-2)		Inner			
3	External Relief Depth		4 mm		Nill			
4	Inspection Done Before Hardening By (Name)		Ravi					
5	Material Sent For Hardening By (Name)		Lark Furnace					
6	Material Sent For Hardening On Date		7	9	23			
	Inspected By (Sign) & Date		Ravi 7/9/23					

7/9/23

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner