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.		9808	40/50
2	Machined By		V.T.L. N/C Shop	Drg No. Lark 6355 SS10
3	Pallet Die No.		9988 (3.0) MM	
4	Die Category	Drg. No.	Extrawide	
5	Out Side Diameter	Drg. No.	620 MM, Step OD = 611 MM | 611.5 MM (D)	Step length = 19.4 (D)
6	Inside Diameter	Drg. No.	520.12 MM	
7	Width of Pellet Die	Drg. No.	222 MM	
8	Grooves as per Drawing	Drg. No.	13x8x5 MM | 13.4x8x5 MM	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		N/C Shop	
12	Tapping PCD		565 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 = 20.4 MM Tapping Depth = 18.8	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
	Inspected By (Sign) & Date		Rao: 3/7/23	
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 - 3 Hole Closed (D)	

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

1	Counter Sinking Depth & Finish	ok						Rev = 38
2	External Relief Dia	3.5 MM	Outside (3-3)		Inner			
3	External Relief Depth		16 MM		10 MM			
4	Inspection Done Before Hardening By (Name)		Rao:					
5	Material Sent For Hardening By (Name)		Lark Furnace					
6	Material Sent For Hardening On Date		3	7	23			
	Inspected By (Sign) & Date		Rao: 3/7/23					

3/7/23

Reviewed by (Engineer-CNC)

Manager-QA