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.		13389	40/50
2	Machined By		V.T.L M/c Shop	Drg No. LEC 9980
3	Pallet Die No.		13398 (3.5) MM	Rao = 00
4	Die Category	Drg. No.	Extrawide	
5	Out Side Diameter	Drg. No.	620 MM Step OD = Tapper 12°	
6	Inside Diameter	Drg. No.	520.12 MM	Step length 18.5
7	Width of Pellet Die	Drg. No.	222 MM	
8	Grooves as per Drawing	Drg. No.	13x8x5 MM | 13x8x5 MM	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		M/c Shop	Tapping No. of Holes 12 Both Side
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 18.6	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
	Inspected By (Sign) & Date		Ravi 27/11/24	
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

Counter = 60°

1	Counter Sinking Depth & Finish	ok						Row = 35
2	External Relief Dia	4.0 MM	Outside (3-3)		Inner			
3	External Relief Depth		17 MM		10 MM			
4	Inspection Done Before Hardening By (Name)		Ravi					
5	Material Sent For Hardening By (Name)		Lark Furnace					
6	Material Sent For Hardening On Date		27	11	24			
	Inspected By (Sign) & Date		Ravi 27/11/24					

Satya 29/11/24.

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner