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.		9759	36/40
2	Machined By		V.T.L M/C Shop	Drg No: L.S.O. 830
3	Pallet Die No.		10761 (3.0) MM	Rev: 01
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	385 MM Step OD: 383 MM	Step length: 9.5
6	Inside Diameter	Drg. No.	305.1 MM	
7	Width of Pellet Die	Drg. No.	125 MM	
8	Grooves as per Drawing	Drg. No.	6.5×6×4.5 MM / 6.5×6×4.5 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 8 Both Side
12	Tapping PCD		350 MM	
13	Tapping Hole Diameter		1/2" Chack by 1/2" Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth: 15.4 MM Tapping Depth: 13.7	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	
	Inspected By (Sign) & Date		Ravi 19/7/23	
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	

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

1	Counter Sinking Depth & Finish	ok						Rows 20
2	External Relief Dia	3.3 MM	outside (2.2)		Inner			
3	External Relief Depth		10 MM		4 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		19	7	23			
	Inspected By (Sign) & Date		Ravi 19/7/23					

19/7/23

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner