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.		9917	40/50
2	Machined By		V.T.L M/c Shop	Drg No: L.S.D: 493
3	Pallet Die No.		9835 (4.0) mm	Rev: 00
4	Die Category	Drg. No.	M. Jumbo	
5	Out Side Diameter	Drg. No.	700 mm Step OD: 693 mm	Tapper: 12
6	Inside Diameter	Drg. No.	600.12 mm	Step length: 20 mm
7	Width of Pellet Die	Drg. No.	222 mm	
8	Grooves as per Drawing	Drg. No.	12×10×7.5 mm / 12×10×7.5 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 = 12 Both side
12	Tapping PCD		640 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		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 - 1 Hole Colused (A)	

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

1	Counter Sinking Depth & Finish	ok						Row: 31
2	External Relief Dia	4.5 mm	outside (3.3)		Inner			
3	External Relief Depth		14 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		19	7	23			
	Inspected By (Sign) & Date		Ravi 19/7/23					

19/7/23

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner