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.		10593	39/50
2	Machined By		V.T.L M/c Shop	Drg No. Lark SSTD 8752
3	Pallet Die No.		10528 (3.5) MM	
4	Die Category	Drg. No.	SSSTD	
5	Out Side Diameter	Drg. No.	620 MM Step OD = 612 MM	Step length = 19.5
6	Inside Diameter	Drg. No.	520.12 MM	
7	Width of Pellet Die	Drg. No.	185.9 MM	
8	Grooves as per Drawing	Drg. No.	13×8×5 MM / 13×8×5 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		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 = 20.8 MM	Tapping Depth = 18.8
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
	Inspected By (Sign) & Date		Ravi 31/10/23	
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 = 27
2	External Relief Dia	3.8 MM	Outside (3-3)		Inner			
3	External Relief Depth		18 MM		11 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		31	10	23			
	Inspected By (Sign) & Date		Ravi 31/10/23					

Satya 31/10/23

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner