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.		12775	42/50
2	Machined By		V.T.L M/c Shop	Drg No-LSD 670
3	Pallet Die No.		13169 (3.0mm)	(Rev 00)
4	Die Category	Drg. No.	Jumbo	
5	Out Side Diameter	Drg. No.	760 mm Step OD. 803mm	Step length- 30 mm
6	Inside Diameter	Drg. No.	660.12 mm	
7	Width of Pellet Die	Drg. No.	290mm	
8	Grooves as per Drawing	Drg. No.	27 X 8 X 7.5mm / 27 X 8 X 7.5mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	Tapping No. of
10	Drilling Area Surface Smoothness		ok	Holes 12
11	Tapping Operator		M/c Shop	Both Side
12	Tapping PCD		724mm	
13	Tapping Hole Diameter		M 22 Check by M 22 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth- 29.4mm Tapping Depth- 27.5mm	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		ok	
	Inspected By (Sign) & Date		RamanPreet Singh 05/09/24	
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- 48
2	External Relief Dia	3.5mm	outside (3-3)	Inner				
3	External Relief Depth		14 mm	8mm				
4	Inspection Done Before Hardening By (Name)		RamanPreet Singh					
5	Material Sent For Hardening By (Name)		Lark Furnace					
6	Material Sent For Hardening On Date		05	09	24			
	Inspected By (Sign) & Date		RamanPreet Singh. 05/09/24					

5/9/24

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner