9365

Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.	CNC/QA/FM/02
Rev. No.	01
Rev. Date	31-07-2013

Inprocess Inspection (Pellet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14353	36/45
2	Machined By		V.T.L M/c Shop	Drg No. 1-8-02-302
3	Pallet Die No.		14379(6.0) MM	Rev 00
4	Die Category	Drg. No.	SEN	
5	Out Side Diameter	Drg. No.	510MM Step OD 491MM	Step length 19.5
6	Inside Diameter	Drg. No.	420.12 MM	
7	Width of Pellet Die	Drg. No.	173MM	
8	Grooves as per Drawing	Drg. No.	10x8.5x5MM / 10x8.5x5MM	
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		455 MM	
13	Tapping Hole Diameter		3/4" Check by 3/4" Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.2 MM	Tapping Depth 18.6
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
	Inspected By (Sign) & Date		Ravi 12/3/25	
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						Counter 60 Row 17
2	External Relief Dia	6.5MM	Outside (2.2)		Inner			
3	External Relief Depth		15MM		9MM			
4	Inspection Done Before Hardening By (Name)		Ravi					
5	Material Sent For Hardening By (Name)		Lark Furnace					
6	Material Sent For Hardening On Date		12	3	25			
	Inspected By (Sign) & Date		Ravi 12/3/25					

Satya 12/3/25

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner