



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.		15705	133/50/855
2	Machined By		V. T. L. N/A Shop	Dryer Lark
3	Pallet Die No.		14848 (3.0) mm	
4	Die Category	Drg. No.	Extra wide	
5	Out Side Diameter	Drg. No.	619.9 mm Shop 0.0, 611.8 mm Shop length 19.5	
6	Inside Diameter	Drg. No.	520.14 mm	
7	Width of Pellet Die	Drg. No.	222 mm	
8	Grooves as per Drawing	Drg. No.	13x8x5 mm 13x8x5 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		N/A Shop	
12	Tapping PCD		565 mm	
13	Tapping Hole Diameter		42.2 Check by H20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.4 mm	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
Inspected By (Sign) & Date			Ravi 8/8/25	
1	As per programme no.			
2	Gun Drilling Work Completed On			
3	Hole Finish In Gun Drilling	Marked	ok	
4	Defective Holes (If Any)		N/A	
Note : Mark the defective holes/Missed holes with the help of Permanent Marker				
1	Counter Sinking Depth & Finish	ok		Counter Sink Low 138
2	External Relief Dia	3.5 mm	outside (3-3)	Inner
3	External Relief Depth		23 mm	17 mm
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Purchase	
6	Material Sent For Hardening On Date		8 8 25	
Inspected By (Sign) & Date			Ravi 8/8/25	

Reviewed by (Engineer-CNC)

Manager-QA