



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 Paramoter	Specification	Observations	Remarks
1	Work Order No.		162-6	38/50
2	Machined By		V. T. L. n/c Shop	By the Lark
3	Pallet Die No.		15832(2.8)mm	
4	Die Category	Drg. No.	End side	
5	Out Side Diameter	Drg. No.	619.9mm @ Shop 00.81.9mm	
6	Inside Diameter	Drg. No.	520.14mm @	Shop length 19.5
7	Width of Pellet Die	Drg. No.	222mm	
8	Grooves as per Drawing	Drg. No.	13x8x5mm / 13x8x5mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	
12	Tapping PCD		56.5mm	
13	Tapping Hole Diameter		M2.2 Check by M2 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.4mm Tapping Depth 18.4mm	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 10/10/25

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 - 1 Hole Colored (ok)

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

Counter 2 Go

1	Counter Sinking Depth & Finish	ok							Ravi 40
2	External Relief Dia	2.3mm	outside (3-3)		Inner				
3	External Relief Depth		18mm		12mm				
4	Inspection Done Before Hardening By (Name)				Ravi				
5	Material Sent For Hardening By (Name)				Lark Furnace				
6	Material Sent For Hardening On Date		10	10	25				

Inspected By (Sign) & Date

Ravi 10/10/25

Reviewed by (Engineer-CNC)

Manager-QA