



Lark Engineering Company (India) Pvt. Ltd.

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

10867

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.			
2	Machined By		18122	30/40
3	Pallet Die No.		V.T.L. n/c Shop	Drg. No. 18.02863
4	Die Category	Drg. No.	14927 (5.0) mm	Rev. 00
5	Out Side Diameter	Drg. No.	Junior	
6	Inside Diameter	Drg. No.	395 mm, Step 0.0	382.9 mm
7	Width of Pellet Die	Drg. No.	315.14 mm	Step length 95
8	Grooves as per Drawing	Drg. No.	108 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	9.5 x 8 x 5 mm / 9.5 x 8 x 5 mm	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	
12	Tapping PCD		350 mm	
13	Tapping Hole Diameter		1/2" 2 Check by 1/2" Tap	Tapping Holes of Holes 8 of Rotor Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.4 mm	Tapping Depth 18
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 13/10/25

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

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

Counter. As

1	Counter Sinking Depth & Finish	ok								8 mm x 10
2	External Relief Dia	5.3 mm	Outside (2-2)		Inner					
3	External Relief Depth		15 mm		10 mm					
4	Inspection Done Before Hardening By (Name)				Ravi					
5	Material Sent For Hardening By (Name)				Lark Resinace					
6	Material Sent For Hardening On Date		13	10	25					

Inspected By (Sign) & Date

Ravi 13/10/25

Reviewed by (Engineer-CNC)

Manager-QA