



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 (Pollot Dies)

10496

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15737	45/50
2	Machined By		V.T.L. n/c Shop	Dry hole 2.01 969
3	Pallet Die No.		13842 (3.5) m	Renzo
4	Die Category	Drg. No.	Jumbo	
5	Out Side Diameter	Drg. No.	76mm	Step length 27
6	Inside Diameter	Drg. No.	66.14 mm	End cut 18 mm
7	Width of Pellet Die	Drg. No.	324 mm	
8	Grooves as per Drawing	Drg. No.	21 x 8 x 10 mm / 21 x 8 x 10 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	
12	Tapping PCD		725 mm	Tapping Holes 12
13	Tapping Hole Diameter		H202 Check by H20 Ball	Rate Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth = 27.4 mm	Tapping Depth 24.8
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 20/8/25

1	As per programme no.			
2	Gun Drilling Work Completed On			
3	Hole Finish In Gun Drilling	Marked	ok	
4	Defective Holes (If Any)		No	

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

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	4.0 mm	Outside (2-3)		Inner				
3	External Relief Depth		12 mm		5 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		20	8	25				

Inspected By (Sign) & Date

Ravi 20/8/25

Reviewed by (Engineer-CNC)

Manager-QA