



Lark Engineering Company (India) Pvt. Ltd.

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

10280

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

Inprocess Inspection (Pollot Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		16165	33/4
2	Machined By		V. T. L. n/c Shop	Dry H. 12.5
3	Pallet Die No.		15668 (3.0) mm	Revised
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	500 mm, Step 00.4	0.9 mm
6	Inside Diameter	Drg. No.	420.14 mm	Step length 14.5
7	Width of Pellet Die	Drg. No.	158 mm	
8	Grooves as per Drawing	Drg. No.	12x8x3 mm / 12x8x3 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		n/c Shop	Tapping No. 8
12	Tapping PCD		454 mm	of holes 8
13	Tapping Hole Diameter		0.31" - Crack by 0.03" Bolt	Both Side
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 18.8 mm	Tapping Depth 6.7
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 30/9/25

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 60

1	Counter Sinking Depth & Finish	OK								Ravi 24
2	External Relief Dia	3.5 mm	92.2	Inner						
3	External Relief Depth		13 mm	Inner						
4	Inspection Done Before Hardening By (Name)									
5	Material Sent For Hardening By (Name)									
6	Material Sent For Hardening On Date		30	9	25					

Inspected By (Sign) & Date

Ravi 30/9/25

Satyam 30/9/25

Reviewed by (Engineer-CNC)

Manager-QA