



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 Dia)

10430

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15673	62/66
2	Machined By		V. T. L. n/c Shop	Drg. No. 15560(9.0) n/c
3	Pallet Die No.		15560(9.0) n/c	Rev. 03
4	Die Category	Drg. No.	M. Tamba	
5	Out Side Diameter	Drg. No.	680.7 n/c	Tapper. 8
6	Inside Diameter	Drg. No.	546.14 n/c (Bore. 548.4 n/c)	Step length 3 n/c
7	Width of Pellet Die	Drg. No.	195 n/c	Under cut. 2.5 n/c
8	Grooves as per Drawing	Drg. No.	32.7 x 7.2 n/c	
9	Fitting Sizes on CNC Plate	Drg. No.	32.7 x 7.2 n/c (4 x 8) n/c	
10	Drilling Area Surface Smoothness		ok	Face Side
11	Tapping Operator		ok	Step 2 n/c
12	Tapping PCD		n/c Shop	Both Side
13	Tapping Hole Diameter		619 n/c	Tapping Holes
14	Tapping On Second Side	Half pitch of 1st side	n/c Check by HIG Bolt	of Holes. 2
15	Tapping Hole Depth		ok	Both Side
16	Perpendicularity of Tapped Hole		Drill Depth 233.7 n/c	Tapping Depth 31.7
17	Visual Inspection Before Gun Drilling		yes	
			ok	

Inspected By (Sign) & Date

Raw: 6/8/25

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						Counter. 60
2	External Relief Dia	10.0 n/c		All Rows				Rows. 8
3	External Relief Depth			4 n/c				
4	Inspection Done Before Hardening By (Name)			Raw:				
5	Material Sent For Hardening By (Name)			Lark Furnace				
6	Material Sent For Hardening On Date			6	8	25		

Inspected By (Sign) & Date

Raw: 6/8/25

6/8/25

Reviewed by (Engineer-CNC)

Manager-QA