



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 Dlos)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15300 ✓	34/50/8252
2	Machined By		V.T.L. H/c. Shop	1 Day H/c. Lark 310
3	Pallet Die No.		14316 (3.8) H/c	
4	Die Category	Drg. No.	39910	
5	Out Side Diameter	Drg. No.	619.9 H/c, Step 002 611.8 H/c	Step length 19.5
6	Inside Diameter	Drg. No.	520.14 H/c	
7	Width of Pellet Die	Drg. No.	186 H/c	
8	Grooves as per Drawing	Drg. No.	13x8x5 H/c / 13x8x5 H/c	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		H/c Shop	
12	Tapping PCD		565 H/c	
13	Tapping Hole Diameter		H20. Check by H20 Bolt	Tapping H/c of holes 212 Bolt Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.4 H/c	Tapping Depth 18.5
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 11/7/25

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 B/c
2	External Relief Dia	4.3 H/c	20.8 side (23.3)		Inner			Ravi 26
3	External Relief Depth		20 H/c		16 H/c			
4	Inspection Done Before Hardening By (Name)							Ravi
5	Material Sent For Hardening By (Name)							Lark Furnace
6	Material Sent For Hardening On Date			1	7	25		

Inspected By (Sign) & Date

Ravi 11/7/25

Reviewed by (Engineer-CNC)

Manager-QA