



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.		14812	38/55
2	Machined By		V.T.L H/c Shop	Depth 1.20
3	Pallet Die No.		14546 (3.2) H/c	Recess
4	Die Category	Drg. No.	Jumbo	
5	Out Side Diameter	Drg. No.	770 H/c Step 00. 793 H/c	Step length 27
6	Inside Diameter	Drg. No.	660.14 H/c	Undercut, 11.4
7	Width of Pellet Die	Drg. No.	324 H/c	
8	Grooves as per Drawing	Drg. No.	21.5 x 8 x 12 H/c / 21.5 x 8 x 12 H/c	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		H/c Shop	Tapping H/c
12	Tapping PCD		725 H/c	of H/c 12
13	Tapping Hole Diameter		H20. Check by H20 Bolt	Both Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 31.4 H/c	Tapping Depth 29.5
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Sasi 14/5/25

1	As per programme no.				2 Slot
2	Gun Drilling Work Completed On				32.14 H/c width
3	Hole Finish In Gun Drilling	Marked	ok		8 H/c Depth
4	Defective Holes (If Any)		No - 4 Hole Colused		Both Side

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

Counter Bore

1	Counter Sinking Depth & Finish	ok							Rep = 55
2	External Relief Dia	2.8 H/c	23.3	Outside	Inner				
3	External Relief Depth		23 H/c		17 H/c				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		14	5	25				

Inspected By (Sign) & Date

Sasi 14/5/25

Reviewed by (Engineer-CNC)

Manager-QA