



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 (Polot Dlos)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15544	32/50
2	Machined By		V.T.L. H/c Shop	Day No. 12.0.138
3	Pallet Die No.		15685(4.0) H/c	Revol
4	Die Category	Drg. No.	Jumbo	
5	Out Side Diameter	Drg. No.	760 H/c	Step 00. 793 H/c Tapper. 4"
6	Inside Diameter	Drg. No.	660.14 H/c	Step length 28.3
7	Width of Pellet Die	Drg. No.	324.6 H/c	Lead cut 16.5 H/c
8	Grooves as per Drawing	Drg. No.	21.8 x 8 x 8 H/c	21.8 x 8 x 8 H/c
9	Fitting Sizes on CNC Plate	Drg. No.	ok	Fore side Step
10	Drilling Area Surface Smoothness		ok	0.8 H/c Back Side
11	Tapping Operator		H/c Shop	Tapping 4.0
12	Tapping PCD		725 H/c	of holes 16
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 30.4 H/c	Tapping Depth 28.4
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 12/8/25

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. 47
2	External Relief Dia	4.5 H/c	23.35	Inner					
3	External Relief Depth		22 H/c	18 H/c					
4	Inspection Done Before Hardening By (Name)								Ravi
5	Material Sent For Hardening By (Name)								Lark Punare
6	Material Sent For Hardening On Date		12	8	25				

Inspected By (Sign) & Date

Ravi 12/8/25

Manager-QA

Reviewed by (Engineer-CNC)