



Lark Engineering Company (India) Pvt. Ltd.

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

10369

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.			
2	Machined By		15517	35/5
3	Pallet Die No.		V.T.L H/c Shop	415
4	Die Category	Drg. No.	15607 (4.0)	Rev. 9
5	Out Side Diameter	Drg. No.	Senior	
6	Inside Diameter	Drg. No.	520 H/c Step 02. 499 H/c Tapper	12
7	Width of Pellet Die	Drg. No.	420.14 H/c	Step length 2mm
8	Grooves as per Drawing	Drg. No.	158 H/c	
9	Fitting Sizes on CNC Plate	Drg. No.	12x8x3 H/c / 12x8x3 H/c	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		OK	
12	Tapping PCD		H/c Shop	
13	Tapping Hole Diameter		454 H/c	Tapping H/c of Hole 2.8 Rod Side
14	Tapping On Second Side	Half pitch of 1st side	H/c Check by H/c Bolt	
15	Tapping Hole Depth		OK	
16	Perpendicularity of Tapped Hole		Drill Depth 18.4 H/c Tapping Depth 18.4	
17	Visual Inspection Before Gun Drilling		yes	
			OK	

Inspected By (Sign) & Date

Ravi 28/7/25

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 20
2	External Relief Dia	4.5 H/c	Outside 2.25		Inner				
3	External Relief Depth		19 H/c		15 H/c				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		26	7	25				
	Inspected By (Sign) & Date								Ravi 28/7/25

Sit 26/7/25

Reviewed by (Engineer-CNC)

Manager-QA