



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 (Pellet Dies)

8915

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		13759 ✓	40/50 ✓
2	Machined By		V.T.L H/c Shop	Dy No. 18.0.43
3	Pallet Die No.		13180 (B.O) H/c ✓	Rev 2 ✓
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	520 H/c, Step 00.491 H/c	Step length 7.5 ✓
6	Inside Diameter	Drg. No.	420.12 H/c	
7	Width of Pellet Die	Drg. No.	158 H/c	
8	Grooves as per Drawing	Drg. No.	12x8x3 H/c 12x8x3 H/c	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/c Shop	Tapping no. of holes 8 Both Side
12	Tapping PCD		454 H/c	
13	Tapping Hole Diameter		03/4" = Check by 03/4" Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 18.2 H/c	Tapping Depth 16.5 H/c
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 6/1/25

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

Counter 60

1	Counter Sinking Depth & Finish	OK								
2	External Relief Dia	6.5 H/c	outside 2-25		Inner					
3	External Relief Depth		16 H/c		10 H/c					
4	Inspection Done Before Hardening By (Name)				Ravi					
5	Material Sent For Hardening By (Name)				Lark Purchase					
6	Material Sent For Hardening On Date		6		25					

Inspected By (Sign) & Date

Ravi 6/1/25

Sator 7/1/25

Reviewed by (Engineer-CNC)

Manager-QA