



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)

8914

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		13752	33/40
2	Machined By		V.T.L. H/C Shop	Dy. No. 108 S.10
3	Pallet Die No.		13195 (3.0) H	
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	400 H Step 0.2 395 H	Step length 14.5
6	Inside Diameter	Drg. No.	320.12 H	
7	Width of Pellet Die	Drg. No.	142 H	
8	Grooves as per Drawing	Drg. No.	15.5 x 7 x 2 H / 15.5 x 7 x 2 H	
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 Back Side
12	Tapping PCD		355 H	
13	Tapping Hole Diameter		H/C Check by H/C Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Roll Depth 20.2 H Tapping Depth 18.5 H	
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

1	Counter Sinking Depth & Finish	ok								
2	External Relief Dia	3.5 H	outside 2.2			Inner				
3	External Relief Depth		13 H			7 H				
4	Inspection Done Before Hardening By (Name)									Ravi
5	Material Sent For Hardening By (Name)									Lark Formace
6	Material Sent For Hardening On Date				6		1		25	

Inspected By (Sign) & Date

Ravi 6/1/25

Reviewed by (Engineer-CNC)

Manager-QA