

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)

10042

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15113	25/35/55
2	Machined By		V.T.L H/c Shop	1. H. 1.2.0234
3	Pallet Die No.		14764(6.0)H	Rev. 00
4	Die Category	Drg. No.	H. 70060	
5	Out Side Diameter	Drg. No.	690 H, Step 00. 682 H	Step length 4.34.5
6	Inside Diameter	Drg. No.	580.14 H	Tappet 12
7	Width of Pellet Die	Drg. No.	266 H	
8	Grooves as per Drawing	Drg. No.	28.5x6x12 H / 28.5x6x12 H	
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		630 H	of holes 12
13	Tapping Hole Diameter		H16 - Check by H16 Bolt	Both Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 25.4 H Tapping Depth 23.6	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Raw: 9/6/25

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 2

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	6.5 H / 7.0 H	6.5 H	All Rows 2 30 H					
3	External Relief Depth		7.0 H	All Rows 2 20 H					
4	Inspection Done Before Hardening By (Name)			Raw:					
5	Material Sent For Hardening By (Name)			Lark Ramesh					
6	Material Sent For Hardening On Date			9	6	25			

Inspected By (Sign) & Date

Raw: 9/6/25

Satish 9/6/25

Reviewed by (Engineer-CNC)

Manager-QA