



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)

9595

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		14598 ✓	30/51
3	Pallet Die No.		V.T.I. n/c Shop	Dr. H. 18.0.198
4	Die Category	Drg. No.	14568 (3.0) n/c	Rev. 200
5	Out Side Diameter	Drg. No.	70mm	
6	Inside Diameter	Drg. No.	80.2 mm	Step on 82.3 mm
7	Width of Pellet Die	Drg. No.	700.2 mm	Step length 33.1
8	Grooves as per Drawing	Drg. No.	324.4 mm	Under cut 10.5 mm
9	Fitting Sizes on CNC Plate	Drg. No.	30 x 8 x 8.5 mm	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		ok	
12	Tapping PCD		n/c Shop	
13	Tapping Hole Diameter		760 mm	
14	Tapping On Second Side	Half pitch of 1st side	n/c Shop	
15	Tapping Hole Depth		422.2 Check by N22 Bolt	
16	Perpendicularity of Tapped Hole		ok	
17	Visual Inspection Before Gun Drilling		Drill Depth 38.4 mm	Tapping Depth 34.6

Inspected By (Sign) & Date

Raw: 11/4/25

1	As per programme no.		
2	Gun Drilling Work Completed On		
3	Hole Finish In Gun Drilling	Marked	ok
4	Defective Holes (If Any)		1 Hole Colused

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

Counter Bg

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	3.5 mm	80.8 side (2.3)		Innen				
3	External Relief Depth		24 mm		21 mm				
4	Inspection Done Before Hardening By (Name)				Raw:				
5	Material Sent For Hardening By (Name)				Lark Furnace				
6	Material Sent For Hardening On Date			11	4	25			

Inspected By (Sign) & Date

Raw: 11/4/25

Reviewed by (Engineer-CNC)

Manager-QA