

9349



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)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14338 ✓	85/40 ✓
2	Machined By		V.T.L. N/C Shop	Dyno. (2.0), 1203
3	Pallet Die No.		13202 (4.0) ✓	Rev. 00 ✓
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	398 ✓ Step 00, 383 ✓	Step length 1.5 ✓
6	Inside Diameter	Drg. No.	318.12 ✓	
7	Width of Pellet Die	Drg. No.	108 ✓	
8	Grooves as per Drawing	Drg. No.	7.5 x 5 x 3 ✓	7.5 x 5 x 3 ✓
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		N/C Shop	[Tapping No. of holes: 8 Beta Side]
12	Tapping PCD		350 ✓	
13	Tapping Hole Diameter		all 2" = Check by all 7" Tap	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth: 12.3 ✓ Tapping Depth: 10.6 ✓	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Raw: 10/3/25

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
Raw: 14

1	Counter Sinking Depth & Finish	ok					
2	External Relief Dia	4.5 ✓	Outside (2.2)		Inner		
3	External Relief Depth		19 ✓		15 ✓		
4	Inspection Done Before Hardening By (Name)				Raw		
5	Material Sent For Hardening By (Name)				Lark Furnace		
6	Material Sent For Hardening On Date		10	3	25		

Inspected By (Sign) & Date

Raw: 10/3/25

Satyam
10/3/25

Reviewed by (Engineer-CNC)

Manager-QA