



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.		14074 ✓	39/50/355
2	Machined By		V.T.C. H/c Shop	Drg. No. Lark 310
3	Pallet Die No.		13835 (3.5) H/H ✓	
4	Die Category	Drg. No.	Extrawide	
5	Out Side Diameter	Drg. No.	619.8 H/H Step OD = 619 H/H Step length 19.5	
6	Inside Diameter	Drg. No.	520.12 H/H 520.14 H/H ⊕	
7	Width of Pellet Die	Drg. No.	222 H/H	
8	Grooves as per Drawing	Drg. No.	13x8x5 H/H 13x8x5 H/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 12 Both Side
12	Tapping PCD		565 H/H ✓	
13	Tapping Hole Diameter		H20 Check by H20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.3 H/H Tapping Depth 18.6 H/H	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 11/2/25

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°
Ravi 35

1	Counter Sinking Depth & Finish	ok					
2	External Relief Dia	4.0 H/H	Outside 23-35		Inner		
3	External Relief Depth		18 H/H		11 H/H		
4	Inspection Done Before Hardening By (Name)				Ravi		
5	Material Sent For Hardening By (Name)				Lark Purchase		
6	Material Sent For Hardening On Date		1	2	25		

Inspected By (Sign) & Date

Ravi 11/2/25

Satya 11/2/25

Reviewed by (Engineer-CNC)

Manager-QA