



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10478

Form No.

CNC/QA/FM/02

Rev. No.

01

Inprocess Inspection (Pellet Dies)

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15734	37/50/8005
2	Machined By		V.T.L. H/O Shop	Drg No. Lark 2810
3	Pallet Die No.		15415 (3.5) H/O	
4	Die Category	Drg. No.	Outside	
5	Out Side Diameter	Drg. No.	619.9 H/O	Step 0.0, 611.9 H/O, Steplength 7.5
6	Inside Diameter	Drg. No.	520.14 H/O	
7	Width of Pellet Die	Drg. No.	222 H/O	
8	Grooves as per Drawing	Drg. No.	13x8x5 H/O / 13x8x5 H/O	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/O Shop	
12	Tapping PCD		565 H/O	Tapping H/O of 4-1st - 12 Both Side
13	Tapping Hole Diameter		H/O - Check by H/O Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 20.9 H/O	Tapping Depth 18.4
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 16/8/25

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, B.S. Row, 35

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	4.0 H/O	Outside 3.3	Inner			
3	External Relief Depth		17 H/O	13 H/O			
4	Inspection Done Before Hardening By (Name)						
5	Material Sent For Hardening By (Name)						
6	Material Sent For Hardening On Date		16	8	25		

Inspected By (Sign) & Date

Ravi 16/8/25

Soto 16/8/25

Reviewed by (Engineer-CNC)

Manager-QA