



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)

9611

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14652	33/50
2	Machined By		N.T.L. n/c Shop	Drg. 4.12.2 425
3	Pallet Die No.		14592(3.0) n/c	Rev. 02
4	Die Category	Drg. No.	N7510	
5	Out Side Diameter	Drg. No.	701 mm Step 002 Tapping 12"	
6	Inside Diameter	Drg. No.	600.12 mm	Step length 12"
7	Width of Pellet Die	Drg. No.	285 mm	
8	Grooves as per Drawing	Drg. No.	15x8x7 mm 15x8x7 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		n/c Shop	Tapping Holes of Holes 18 Both Side
12	Tapping PCD		640 mm	
13	Tapping Hole Diameter		42 mm Check by Neo Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth 20.4 mm Tapping Depth 18.5	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Sao: 12/4/25

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

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

Counter 60 Row 242

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	2.5 mm	20.8 mm (3-3)	Inner	17 mm		
3	External Relief Depth		23 mm				
4	Inspection Done Before Hardening By (Name)						
5	Material Sent For Hardening By (Name)						
6	Material Sent For Hardening On Date		12	4	25		

Inspected By (Sign) & Date

Sao: 12/4/25

Reviewed by (Engineer-CNC)

Manager-QA