



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)

8740

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		12960 ✓	35/35 ✓
3	Pallet Die No.		V.T.L n/c Shop	Dry n/c L.R.D. 15/
4	Die Category	Drg. No.	13810 (4.0) n/c	Rev. 200 ✓
5	Out Side Diameter	Drg. No.	Tiny	
6	Inside Diameter	Drg. No.	320 n/c Step OD: 312 n/c	Step length 14.4 ✓
7	Width of Pellet Die	Drg. No.	250.12 n/c	
8	Grooves as per Drawing	Drg. No.	120 n/c	
9	Fitting Sizes on CNC Plate	Drg. No.	15.52 7x1.5 n/c / 15.52 7x1.5 n/c	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		ok	
12	Tapping PCD		n/c Shop	Tapping No. of holes: 8 Both Side
13	Tapping Hole Diameter		280 n/c	
14	Tapping On Second Side	Half pitch of 1st side	M12 = Check by M12 Bolt	
15	Tapping Hole Depth		ok	
16	Perpendicularity of Tapped Hole		Drill Depth 18.3 n/c	Tapping Depth 16.6 ✓
17	Visual Inspection Before Gun Drilling		yes ok	

Inspected By (Sign) & Date

Ravi 10/12/24

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

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia				No - Relief				
3	External Relief Depth								
4	Inspection Done Before Hardening By (Name)				Ravi				
5	Material Sent For Hardening By (Name)				Lohan Metal				
6	Material Sent For Hardening On Date				10	12	24		

Inspected By (Sign) & Date

Ravi 10/12/24

Satish 10/12/24

Reviewed by (Engineer-CNC)

Manager-QA