



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.		15474	33/50
2	Machined By		V.T.C. n/c Shop	355
3	Pallet Die No.		14846 (3.0) n/c	312
4	Die Category	Drg. No.	Ext. side	
5	Out Side Diameter	Drg. No.	61.8	Step length 19.5
6	Inside Diameter	Drg. No.	52.14	
7	Width of Pellet Die	Drg. No.	222	
8	Grooves as per Drawing	Drg. No.	13x8x5	
9	Fitting Sizes on CNC Plate	Drg. No.	13x8x5	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	
12	Tapping PCD		56.5	
13	Tapping Hole Diameter		12.0	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth = 20.4	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Bcfore Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 15/7/25

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

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	3.5	Outside (3.3)		Inner				
3	External Relief Depth	2.9			1.7				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		15	7	25				

Inspected By (Sign) & Date

Ravi 15/7/25

Counter = 60
Row = 38

Reviewed by (Engineer-CNC)

Manager-QA