



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)

10691

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		16088	45/50
2	Machined By		V.T.I. M/c Shop	Day No = 12.7.20
3	Pallet Die No.		15898 (6.0) H	Rev. co
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	519.9 H	Step oD = 490.9 H
6	Inside Diameter	Drg. No.	420.14 H	Step length = 19.125
7	Width of Pellet Die	Drg. No.	159.5 H	
8	Grooves as per Drawing	Drg. No.	13.5 x 8 x 3 H / 12 x 8 x 3 H	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		M/c Shop	Tapping No
12	Tapping PCD		454 H	of Hole = 8
13	Tapping Hole Diameter		03/4" = Check by 03/4" Bolt	Both side
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill depth = 18.4 H	Tapping depth = 16.4
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 20/9/25

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 = 15

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	6.5 H	Outside (2-2)		Inner		
3	External Relief Depth		11 H		5 H		
4	Inspection Done Before Hardening By (Name)						
5	Material Sent For Hardening By (Name)						
6	Material Sent For Hardening On Date						

Inspected By (Sign) & Date

Ravi 20-9-25

Reviewed by (Engineer-CNC)

Manager-QA