



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)

10772

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		16138	66/66
2	Machined By		V.T.I. M/c Shop	Dry No. 12.22.20
3	Pallet Die No.		16264 (10.0)	Rev = 08
4	Die Category	Drg. No.	M. Jom ho	grooves
5	Out Side Diameter	Drg. No.	680.14	Step OD = 693
6	Inside Diameter	Drg. No.	546.12	Step length = 31
7	Width of Pellet Die	Drg. No.	195	Order cut = 28
8	Grooves as per Drawing	Drg. No.	32 x 7 x 9.1	(4 x 9) step
9	Fitting Sizes on CNC Plate	Drg. No.	OK	Face Side
10	Drilling Area Surface Smoothness		OK	Lead Side
11	Tapping Operator		M/c Shop	Tapping No
12	Tapping PCD		619	of Holes = 2
13	Tapping Hole Diameter		M16	Both Side
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill depth = 33.4	Tapping depth = 31.4
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 29/9/25

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

1	Counter Sinking Depth & Finish	OK						Row = 8
2	External Relief Dia							
3	External Relief Depth							
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 29/9/25

Satish 29/9/25

Reviewed by (Engineer-CNC)

Manager-QA