



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull 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 Paramotor	Speciflcation	Observations	Remarks
1	Work Order No.		15185	50/66
2	Machined By		V. T. L. n/a Shop	Depth: 12.0, 3.2
3	Pallet Die No.		15211 (8.0) n/a	Rev. 08
4	Die Category	Drg. No.	n/a	
5	Out Side Diameter	Drg. No.	680.1 n/a	Step 00. 693 n/a
6	Inside Diameter	Drg. No.	546.1 n/a	Step length: 3.1 n/a
7	Width of Pellet Die	Drg. No.	195 n/a	Side cut: 2.3 n/a
8	Grooves as per Drawing	Drg. No.	32 x 7 x 9.1 n/a	(4 x 2)
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/a Shop	
12	Tapping PCD		619 n/a	
13	Tapping Hole Diameter		M16. Check by M16 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth: 33.7 n/a	Tapping Depth: 31.7
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 21/8/25

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	9.0 n/a	All Rows						
3	External Relief Depth		16 n/a						
4	Inspection Done Before Hardening By (Name)		Ravi						
5	Material Sent For Hardening By (Name)		Lat Ravi						
6	Material Sent For Hardening On Date		21	8	25				

Inspected By (Sign) & Date

Ravi 21/8/25

Reviewed by (Engineer-CNC)

Manager-QA