



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)

10615

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15801	53/55
2	Machined By		V. T. L. n/a Shop	Dy n. 18.2.80
3	Pallet Die No.		14385 (3.8) n/a	Rev. 2.00
4	Die Category	Drg. No.	SG 10	
5	Out Side Diameter	Drg. No.	53.0 n/a	Step 02. 490.9 n/a
6	Inside Diameter	Drg. No.	42.0.14 n/a	Step length. 17 n/a
7	Width of Pellet Die	Drg. No.	182 n/a	
8	Grooves as per Drawing	Drg. No.	10x10x5 n/a / 10x10x5 n/a	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/a Shop	
12	Tapping PCD		455 n/a	
13	Tapping Hole Diameter		03/4" - Check by 03/4" Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 19.4 n/a	Tapping Depth. 17.4
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
Inspected By (Sign) & Date			Ravi 8/9/25	
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				
1	Counter Sinking Depth & Finish	ok		Counter. 60
2	External Relief Dia	4.3 n/a	Outside 22.2	Rev. 2.00
3	External Relief Depth		9 n/a	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark furnace	
6	Material Sent For Hardening On Date		8 9 25	
Inspected By (Sign) & Date			Ravi 8/9/25	

Reviewed by (Engineer-CNC)

Manager-QA