



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.		16207 ✓	53/53 ✓
2	Machined By		V. T. I. m/c Shop	Drg No. 18.0.1449
3	Pallet Die No.		15364 (3.8) ✓	Rev. 00
4	Die Category	Drg. No.	M. 700 60	
5	Out Side Diameter	Drg. No.	745.8 ✓	Step 00. 742.8 ✓ Tapper 40
6	Inside Diameter	Drg. No.	630.14 ✓	Step length. 27.5
7	Width of Pellet Die	Drg. No.	255 ✓	
8	Grooves as per Drawing	Drg. No.	22x8x7 ✓	22x8x7 ✓
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		m/c Shop	Tapping No. of holes 12
12	Tapping PCD		68.5 ✓	Both Side
13	Tapping Hole Diameter		M22 - Check by M22 R. 12	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth. 28.4 ✓	Tapping Depth 25.4
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Ravi 18/10/25	
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 ✓	outside (3-3)	Inner
3	External Relief Depth		12 ✓	5 ✓
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Forcace	
6	Material Sent For Hardening On Date		16 10 25	
Inspected By (Sign) & Date			Ravi 16/10/25	

Reviewed by (Engineer-CNC)

Manager-QA