



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

Inprocess Inspection (Pellet Dies)

Rev. Date

31-07-2013

9296

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		13955 ✓	60/60 ✓
2	Machined By		V.T.L. H/C Shop	Days 13.02.15
3	Pallet Die No.		14400 (3.5) H/C ✓	Recess ✓
4	Die Category	Drg. No.	Turnbo	
5	Out Side Diameter	Drg. No.	750 H/C ✓	Step 00. 7435 H/C ✓
6	Inside Diameter	Drg. No.	630.12 H/C ✓	Tapper 10° ✓
7	Width of Pellet Die	Drg. No.	265 H/C ✓	Step length 23mm ✓
8	Grooves as per Drawing	Drg. No.	15x8x5 H/C ✓	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		H/C Shop	Tapping No. of holes 16 Both Side
12	Tapping PCD		685 H/C	
13	Tapping Hole Diameter		M20. Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.2 H/C ✓	Tapping Depth 18.6mm ✓
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 28/2/25

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 - 6 Hole. Calused

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

Count = 60
Rows = 42

1	Counter Sinking Depth & Finish	ok					
2	External Relief Dia	_____	_____	no - relief	_____	_____	_____
3	External Relief Depth	_____	_____	_____	_____	_____	_____
4	Inspection Done Before Hardening By (Name)			Ravi			
5	Material Sent For Hardening By (Name)			Shri Keshav			
6	Material Sent For Hardening On Date		28	2	25		

Inspected By (Sign) & Date

Ravi 28/2/25

Satsar 27/7/15
Reviewed by (Engineer-CNC)

Manager-QA