

9653



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.		14548	37/47/60
2	Machined By		V. T. L. n/c Shop	Dr. No. 12.0.654
3	Pallet Die No.		14153 (6.0) n/c	Rev. 00
4	Die Category	Drg. No.	M. Jumbo	
5	Out Side Diameter	Drg. No.	719.9 n/c Step 002 692 n/c	Step length 19.5
6	Inside Diameter	Drg. No.	600.12 n/c	
7	Width of Pellet Die	Drg. No.	222 n/c	
8	Grooves as per Drawing	Drg. No.	36x107 7 n/c 36x107 7 n/c	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	Tapping n/c
12	Tapping PCD		645 n/c	g holes 12
13	Tapping Hole Diameter		n/c Check by n/c Bolt	Both Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.4 n/c	Tapping Depth 18.5
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 12/4/25

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 Bo.
2	External Relief Dia	6.5 n/c 7.0 n/c	6.5 n/c All Rows	2 23 n/c				Row 16
3	External Relief Depth		7.0 n/c All Rows	2 13 n/c				
4	Inspection Done Before Hardening By (Name)							
5	Material Sent For Hardening By (Name)							
6	Material Sent For Hardening On Date		17	4	25			

Inspected By (Sign) & Date

Ravi 12/4/25

Reviewed by (Engineer-CNC)

Manager-QA