



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

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14735 ✓	28/06 ✓
2	Machined By		V. T. L. n/c Shop	Dry run (2.0.6.9)
3	Pallet Die No.		14979 (12.0) ✓	Rev. 03
4	Die Category	Drg. No.	M. Jumbo	
5	Out Side Diameter	Drg. No.	680.7 ✓	Step 06. 693 ✓
6	Inside Diameter	Drg. No.	546.12 ✓	(Box. 548.4) Step length 31 ✓
7	Width of Pellet Die	Drg. No.	195 ✓	Order 2.5 ✓
8	Grooves as per Drawing	Drg. No.	32.7 + 9.2 ✓	(32.7 + 9.2) (4 + 8) ✓
9	Fitting Sizes on CNC Plate	Drg. No.	ok	Face Side Step
10	Drilling Area Surface Smoothness		ok	2 mm Deep
11	Tapping Operator		n/c. Shop	Both Side
12	Tapping PCD		619 ✓	Tapping 1.5
13	Tapping Hole Diameter		MIG. Check by MIG Bolt	of holes. 2
14	Tapping On Second Side	Half pitch of 1st side	ok	Both Side
15	Tapping Hole Depth		Drill Depth 33.4 ✓	Tapping Depth 31.5
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 23/4/25

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. Boi
2	External Relief Dia							Rev. G
3	External Relief Depth							
4	Inspection Done Before Hardening By (Name)							Ravi
5	Material Sent For Hardening By (Name)							Lark Parnace
6	Material Sent For Hardening On Date							23 4 25

Inspected By (Sign) & Date

Ravi 22/4/25

Reviewed by (Engineer-CNC)

Manager-QA