

9607

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)

Check Parameter	Specification	Observations	Remarks
1 Work Order No.		14726 ✓	32/50 ✓
2 Machined By		V.T.L. H/c. Shop	Dy. H/c. S. 09980
3 Pallet Die No.		14308 (3-5)	Rec. 00
4 Die Category	Drg. No.	Extrusion	
5 Out Side Diameter	Drg. No.	620.2 mm, 8th step 002	Tapping 12°
6 Inside Diameter	Drg. No.	520.12 mm	Step length 18.5
7 Width of Pellet Die	Drg. No.	222.1 mm	
8 Grooves as per Drawing	Drg. No.	13x8x5 mm / 13x8x5 mm	
9 Fitting Sizes on CNC Plate	Drg. No.	OK	
10 Drilling Area Surface Smoothness		OK	
11 Tapping Operator		H/c. Shop	Tapping H/c of holes 12° Both Side
12 Tapping PCD		565 mm	
13 Tapping Hole Diameter		H2 = Check by H2 Bolt	
14 Tapping On Second Side	Half pitch of 1st side	OK	
15 Tapping Hole Depth		Drill Depth 20.4 mm	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

Counter B/R
Ravi 12/4/25

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	4.0 mm	Outside (3-3)		Inner		
3	External Relief Depth	2 mm			18 mm		
4	Inspection Done Before Hardening By (Name)				Ravi		
5	Material Sent For Hardening By (Name)				Lark Furnace		
6	Material Sent For Hardening On Date		12	4	25		

Inspected By (Sign) & Date

Ravi 12/4/25

Reviewed by (Engineer-CNC)
S. 12/4/25

Manager-QA