



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.		15771	55/55
2	Machined By		V. T. L. H/c Shop	By H/c 1.2.5.14925
3	Pallet Die No.		13019(5.0)H	Rev: m
4	Die Category	Drg. No.	Extrude	
5	Out Side Diameter	Drg. No.	29.9mm	Step 00. 611.9mm
6	Inside Diameter	Drg. No.	520.14mm	Step length 419
7	Width of Pellet Die	Drg. No.	222mm	
8	Grooves as per Drawing	Drg. No.	13x8x5mm / 13x8x5mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/c Shop	
12	Tapping PCD		565mm	
13	Tapping Hole Diameter		H20, Check by H20 B-11	Tapping H of H-12.12
14	Tapping On Second Side	Half pitch of 1st side	OK	Both Side
15	Tapping Hole Depth		Drill Depth 20.5mm	Tapping Depth 18.5
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 22/8/25

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 B-1
2	External Relief Dia	5.5mm	Outside 3-3			Inner				Rev-28
3	External Relief Depth		5mm			Nil				
4	Inspection Done Before Hardening By (Name)									
5	Material Sent For Hardening By (Name)									
6	Material Sent For Hardening On Date		22	8	25					

Inspected By (Sign) & Date

Ravi 22/8/25

Reviewed by (Engineer-CNC)

Manager-QA