



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.		15814	42/50
2	Machined By		V.T.L. n/c Shop	6355
3	Pallet Die No.		15429(B.O.)	102/1319
4	Die Category	Drg. No.	Out outside	
5	Out Side Diameter	Drg. No.	619.9 mm	Step 00, 611.9 mm
6	Inside Diameter	Drg. No.	52.14 mm	
7	Width of Pellet Die	Drg. No.	222 mm	
8	Grooves as per Drawing	Drg. No.	13x8-5 mm / 13x8x5 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	
12	Tapping PCD		56.5 mm	
13	Tapping Hole Diameter		M20, Check by M20 Ball	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.5 mm	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Rawi 25/8/25

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							
2	External Relief Dia	6.5 mm	Outside (3-3)		Inner				
3	External Relief Depth		14 mm		8 mm				
4	Inspection Done Before Hardening By (Name)				Rawi				
5	Material Sent For Hardening By (Name)				Lark Romace				
6	Material Sent For Hardening On Date		25	8	25				

Inspected By (Sign) & Date

Rawi 25/8/25

Reviewed by (Engineer-CNC)

Manager-QA