



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.		10024	
2	Machined By		VTL MIC Shop	40140
3	Pallet Die No.		10092 (50)mm	Drg No - 40140
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	500mm OD Step - 491mm Step height - 17.5mm	
6	Inside Diameter	Drg. No.	420mm	
7	Width of Pellet Die	Drg. No.	158mm	
8	Grooves as per Drawing	Drg. No.	12x8x3mm	Flapping No of 410 is Body side
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		MIC Shop	
12	Tapping PCD		454mm	
13	Tapping Hole Diameter		M20 (check M20 bolt)	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth - 18.5mm Tapping Depth - 16.5mm	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

J. S. J. 14/8/23

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	ø 5.5	outside	JANIEL			
3	External Relief Depth	5mm	(2-2)	MILL			
4	Inspection Done Before Hardening By (Name)		Sanjew				
5	Material Sent For Hardening By (Name)		hark	Paraw			
6	Material Sent For Hardening On Date		14	8	23		

Inspected By (Sign) & Date

J. S. J. 14/8/23

(Signature) 14/8/23

Reviewed by (Engineer-CNC)

Manager-QA