



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.		10019 to 10291	48/50
2	Machined By		V.T.L H/c Shop	Drg No. Lark 810
3	Pallet Die No.		10552 (4.0) mm	
4	Die Category	Drg. No.	Endsawide	
5	Out Side Diameter	Drg. No.	620 mm, Step 002 612 mm	Step length 19.5
6	Inside Diameter	Drg. No.	520.12 mm	
7	Width of Pellet Die	Drg. No.	922 mm	
8	Grooves as per Drawing	Drg. No.	1348 x 5 mm / 1348 x 5 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		H/c Shop	Tapping No of Holes, 12 Both Side
12	Tapping PCD		565 mm	
13	Tapping Hole Diameter		M20 Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth, 20.4 mm	Tapping Depth, 18.8
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 5/9/23

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								Rep. 31
2	External Relief Dia	4.5 mm	Outside (3-3)		Inner					
3	External Relief Depth		long		2 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		5	9	23					

Inspected By (Sign) & Date

Ravi 5/9/23

Reviewed by (Engineer-CNC)

Manager-QA