



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10572

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14709	24150
2.	Visual Inspection	OK - 4.0 mm (SSCW)	Drawn - 9980
3.	Pellet Die No.	14620	UT Roll
4.	Hardened by	Lark Finishes	Relief - OK
5.	Received by after hardening (Name)	Jamir	(3-3) ; 20 mm
6.	Hardness achieved on 1 st side	51.6 - 52.8 HRC	Relief 4.5 16 mm
7.	Hardness achieved on 2 nd side	51.6 - 52.6 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping H0.05
12.	Width of die	222 mm	Tools - 12
Inspected By (Sign) & Date		Jamir 25/4/25	
1.	Finish Fitting size 1 st side	618.5 $\pm$ 0.04 $\rightarrow$ 618.5 $\pm$ 0.05 Tapp 12°	
2.	Finish Fitting size 2 nd side	618.5 $\pm$ 0.05 $\rightarrow$ 618.5 $\pm$ 0.05 Tapp 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jamir 25/4/25	
1.	Supplied to (Customer Name)	Kayani feeds, v.p	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamir 25/4/25	

1002 - CWPINK

Satya
25/4/25

Reviewed by (Engineer-CNC)

Manager-CNC