

Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

10499

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14521	36/40/50
2.	Visual Inspection	OK - 3.0 mm (mfg)	Done by 14808
3.	Pellet Die No.	13882	UT-OK
4.	Hardened by	hark perner	Relief - OK
5.	Received by after hardening (Name)	Janjira	Q3.5 3 14 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	Q4.0 6 mm
7.	Hardness achieved on 2 nd side	50.9 - 51.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	ROD - 640 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	701 mm	Deep - 18.6 mm
11.	Inside Diameter	600 mm	Tapping M10 of
12.	Width of die	265 mm	Holes - 16
Inspected By (Sign) & Date		Janjira 8/4/25	
1.	Finish Fitting size 1 st side	700 +0.05 mm / 700 +0.07 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	700 +0.03 mm / 700 +0.06 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjira 8/4/25	
1.	Supplied to (Customer Name)	Reliable Agro, w.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjira 8/4/25	

100/2 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC