

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

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14553	40/52
2.	Visual Inspection	OK - 4.0 mm (M. Janka)	Dry M - 549 h
3.	Pellet Die No.	14135	17-OK
4.	Hardened by	Lark Furney	Relief - OK
5.	Received by after hardening (Name)	Jankin	(3-3) 3 16 mm
6.	Hardness achieved on 1 st side	50.4 - 57.0 HRC	Relief 4.5 12 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.9 HRC	Grout in - OK
8.	Ovality after hardening 1 st side	(0.37) mm	Pop - 640 mm
9.	Ovality after hardening 2 nd side	(0.87) mm	Tapping M20
10.	Outside Diameter	704 mm	Deep - 18-6 mm
11.	Inside Diameter	600 mm	Tapping M10
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jankin 8/4/25	
1.	Finish Fitting size 1 st side	690 ± 0.12 mm / 690 ± 0.12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 ± 0.12 mm / 690 ± 0.12 mm Tapper 12°	by - Sandrup Singh
3.	Finish size made by		Keshu - OP
Inspected By (Sign) & Date		Jankin 8/4/25	Gan
1.	Supplied to (Customer Name)	Kanakbham feeds, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jankin 8/4/25	

Reviewed by (Engineer-CNC)

Manager-CNC

100/2 - CWP/PINK