

Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

10316 823220
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.	14284	38150
2.	Visual Inspection	ok - 3.8 mm (SS10)	Dring H- huck 170
3.	Pellet Die No.	13073	UT-OK
4.	Hardened by	Lark ferrus	Relief-OK
5.	Received by after hardening (Name)	Jangir	(33) 215mm
6.	Hardness achieved on 1 st side	50.0-50.2 HR	Relief 4.3 12mm
7.	Hardness achieved on 2 nd side	50.0-50.1 HR	Geometry-OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD- 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep 18-6mm
11.	Inside Diameter	520 mm	Tapping Ho af
12.	Width of die	186 mm	Hobs - 12
Inspected By (Sign) & Date		Jangir 11/3/25	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 11/3/25	
1.	Supplied to (Customer Name)	Modern Animal feed, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 11/3/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC