

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.	14353	36/45
2.	Visual Inspection	OK - 6.0 mm (SEW)	Rec'd 302/41
3.	Pellet Die No.	14380	ST-OK
4.	Hardened by	Lark Company	Relief OK
5.	Received by after hardening (Name)	J. Singh	(2-2) 8 15 mm
6.	Hardness achieved on 1 st side	48.9 - 49.1 HRC (A)	Relief 6.5 9 mm
7.	Hardness achieved on 2 nd side	48.2 - 48.5 HRC (A)	Gun - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 455 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 9 3/4"
10.	Outside Diameter	510 mm	Deep 18-6 mm
11.	Inside Diameter	420 mm	Tapping 10 mm
12.	Width of die	173 mm	Hole - 8
Inspected By (Sign) & Date		J. Singh 19/3/25	
1.	Finish Fitting size 1 st side	488.7 ± .10 4.12 mm	
2.	Finish Fitting size 2 nd side	488.7 ± .07 4.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Singh 19/3/25	
1.	Supplied to (Customer Name)	Animal feed, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Singh 19/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC