



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12727	40/50 ✓
2.	Visual Inspection	ok - 9.0 mm (Mid diameter)	Preo 493AB ✓
3.	Pellet Die No.	12547	07-02 ✓
4.	Hardened by	Lark Finney	Relief - ok
5.	Received by after hardening (Name)	Jayjeer	(3-3) - 3/14 mm ✓
6.	Hardness achieved on 1 st side	51.4 - 52.1 HB	Relief 4.5 ✓ 10 mm ✓
7.	Hardness achieved on 2 nd side	50.1 - 50.7 HB	counter - ok
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20 ✓
10.	Outside Diameter	700 mm	Deep - 185 mm
11.	Inside Diameter	600 mm	Tapping M6 of ✓
12.	Width of die	222 mm	Holes - 12 ✓
Inspected By (Sign) & Date		Jayjeer 10/9/24	
1.	Finish Fitting size 1 st side	690 ± .10 ± .10 mm Tapper 120 ✓	
2.	Finish Fitting size 2 nd side	690 ± .10 ± .11 mm Tapper 120 ✓	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjeer 10/9/24	
1.	Supplied to (Customer Name)	Bargmati Cattle Maharashtra	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjeer 10/9/24	

Reviewed by (Engineer-CNC)
 Jayjeer 10/9/24

Manager-CNC