



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.	12381	39/30
2.	Visual Inspection	OK - 3.5 mm (M. Jumb)	Dmg ok 12.501 Lot
3.	Pellet Die No.	12426	UT-OK
4.	Hardened by	hack kinnay	Relief - ok
5.	Received by after hardening (Name)	Jayar	(3-3) 18 mm
6.	Hardness achieved on 1 st side	49.7 - 49.9 HRC	Relief 4.0 11 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Re-Counter ok
8.	Ovality after hardening 1 st side	(1.8) mm [Re-counter due]	Rd - 640 mm
9.	Ovality after hardening 2 nd side	(0.7) mm to ovality.	Tapping 120
10.	Outside Diameter	700 mm	Deep 18.5 mm
11.	Inside Diameter	600 mm	Tapping 10 af
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

Jayar 7/8/24

1.	Finish Fitting size 1 st side	690 7.03 mm Tappes 12°
2.	Finish Fitting size 2 nd side	690 7.10 mm Tappes 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jayar 7/8/24

1.	Supplied to (Customer Name)	Shivirotha Agro, Mahasabha
2.	Dispatch Date	

Reported By (Sign) & Date

Jayar 7/8/24

Satyam 7/8/24

Reviewed by (Engineer-CNC)

Manager-CNC