



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.	9828	39/48 ✓
2.	Visual Inspection	OK - 3.0 mm (MJEW)	Renew Edge No - 757 ATB
3.	Pellet Die No.	8812	07-OK ✓
4.	Hardened by	Lark Ferrary	Relief - OK
5.	Received by after hardening (Name)	Jaujan	(3-3) → 15 mm
6.	Hardness achieved on 1 st side	49.6 - 49.4 HRC ⓐ	Relief ⓐ 3.5 → 9 mm
7.	Hardness achieved on 2 nd side	52.4 - 52.6 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 1120
10.	Outside Diameter	696 mm	Deep - 18-7mm
11.	Inside Diameter	600 mm	Tapping 1100
12.	Width of die	265 mm	Hols - 16

Inspected By (Sign) & Date

Jaujan 11/7/23

1.	Finish Fitting size 1 st side	700 ± .10 p.10 mm Tapper 12°	Undercut = 2 mm
2.	Finish Fitting size 2 nd side	700 ± .10 7.12 mm Tapper 12°	
3.	Finish size made by	_____	

Inspected By (Sign) & Date

Jaujan 11/7/23

1.	Supplied to (Customer Name)	Reliable Agro Industries, W.B	
2.	Dispatch Date	_____	

Reported By (Sign) & Date

Jaujan 11/7/23

(Signature)
12/7/23

Reviewed by (Engineer-CNC)

Manager-CNC