



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9809	
2.	Visual Inspection		OK - 60 mm (Mild steel)	45/60 Drg No - 843A1B
3.	Pellet Die No.		10283	UT - OK
4.	Hardened by		Work Furnace	Relief - OK
5.	Received by after hardening (Name)		Jaujan	(3-3) → 21 mm
6.	Hardness achieved on 1 st side		50.1 - 50.6 HRC	Relief 9.5 → 15 mm
7.	Hardness achieved on 2 nd side		49.9 - 50.1 HRC	Center - OK
8.	Ovality after hardening 1 st side		(0.5) mm	RCD - 685 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping 1/8"
10.	Outside Diameter		750 mm	Deep - 26.7 mm
11.	Inside Diameter		630 mm	Tapping No of
12.	Width of die		255 mm	Hole - 12

Inspected By (Sign) & Date

Jaujan 31/7/23

1. Finish Fitting size 1st side

740 ± .12 ± .12 mm Tapper 4°

2. Finish Fitting size 2nd side

740 ± .12 ± .12 mm Tapper 4°

3. Finish size made by

Inspected By (Sign) & Date

Jaujan 31/7/23

1. Supplied to (Customer Name)

Suguna Foods, Tamil Nadu

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 31/7/23

Reviewed by (Engineer-CNC)

Manager-CNC