



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

Remarks

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10424	48/50
2.	Visual Inspection	OK - 4.0 mm	(at Jumbo)	Revol 1250 / 1.4
3.	Pellet Die No.		8827	27-OK
4.	Hardened by		Lark Finney	Relief cut
5.	Received by after hardening (Name)		Janjan	(3-3) → 10 mm
6.	Hardness achieved on 1 st side		51.3 - 51.6 HRc	Relief 4.5 → 2 mm
7.	Hardness achieved on 2 nd side		51.1 - 51.3 HRc	Geometry OK
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping M20
10.	Outside Diameter		700 mm	Tap - 18.8 mm
11.	Inside Diameter		600 mm	Tapping M16
12.	Width of die		222 mm	Tealy - 12

Inspected By (Sign) & Date

Janjan 27/10/23

1. Finish Fitting size 1st side

690 + .10 7.09 mm Tapper 12°

2. Finish Fitting size 2nd side

690 + .10 7.12 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janjan 27/10/23

1. Supplied to (Customer Name)

Suguna Foods, Assam

2. Dispatch Date

Reported By (Sign) & Date

Janjan 27/10/23

Subh 27/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

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