



# 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

6427

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10399	48/48
2.	Visual Inspection	OK - 4.0 mm (M-Jumbo)	Angle - 89.9 AB
3.	Pellet Die No.	8821	07-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Janjan	(3-3) 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.1 HR	Relief 4.5 Hill
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.0 HR	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 655 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M16
10.	Outside Diameter	696 mm	Deep - 22.7 mm
11.	Inside Diameter	600 mm	Tapping Holes
12.	Width of die	250 mm	Holes - 19

Inspected By (Sign) & Date

Janjan 18/10/23

1. Finish Fitting size 1<sup>st</sup> side

700 ± .12 9.10 mm Tapper 4°

Undercut = 2.2 mm

2. Finish Fitting size 2<sup>nd</sup> side

700 ± .12 9.12 mm Tapper 4°

3. Finish size made by

Inspected By (Sign) & Date

Janjan 18/10/23

1. Supplied to (Customer Name)

Suguna Foods, Tamil Nadu

2. Dispatch Date

Reported By (Sign) & Date

Janjan 18/10/23

Reviewed by (Engineer-CNC)

Manager-CNC