



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.		13126	34/10
2.	Visual Inspection		OK - 410 mm	Raw
3.	Pellet Die No.		M. Jumbo	Doc No - 419 AB
4.	Hardened by		12561	07-OK
5.	Received by after hardening (Name)		Lark Fin	Relief - OK
6.	Hardness achieved on 1 st side		49.3 - 49.7 HRC (A)	(3-3) 3 20 mm
7.	Hardness achieved on 2 nd side		49.3 - 49.5 HRC (A)	Relief - 4.5 16 mm
8.	Ovality after hardening 1 st side		(0.9) mm	Re-counter - OK
9.	Ovality after hardening 2 nd side		(1.0) mm	die is Re-counter
10.	Outside Diameter		700 mm	Tap - 645 mm
11.	Inside Diameter		600 mm	due to ovality
12.	Width of die		222 mm	Tap - 20.5 mm

Inspected By (Sign) & Date

J. J. 30/10/24

1. Finish Fitting size 1st side

690 p - 0.5 p - 12 mm

2. Finish Fitting size 2nd side

690 d - 0.7 p - 12 mm

3. Finish size made by

Inspected By (Sign) & Date

J. J. 30/10/24

1. Supplied to (Customer Name)

Godrej Agrovet, UP

2. Dispatch Date

Reported By (Sign) & Date

J. J. 30/10/24

S. S. 30/10/24

Reviewed by (Engineer-CNC)

Manager-CNC