



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

6936

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.		9965	55/60
2.	Visual Inspection		OK - 10.0 mm (M. Dumbo)	Drwg No - 408 Ash
3.	Pellet Die No.		10642	UT-OK
4.	Hardened by		Lark Finer	Relief - OK
5.	Received by after hardening (Name)		J. Anjan	(3-3) ≥ 15 mm
6.	Hardness achieved on 1 st side		50.0 - 50.1 HRC	Relief 105 > 5 mm
7.	Hardness achieved on 2 nd side		50.0 - 50.0 HRC	Counters - OK
8.	Ovality after hardening 1 st side		(0.8) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side		(0.8) mm	Tapping M20
10.	Outside Diameter		720 mm	Deep. 18.8 mm
11.	Inside Diameter		600 mm	Tapping H/c of
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

J. Anjan 25/8/23

1. Finish Fitting size 1st side

690 + .10 + .10 mm Tapper 12°

Final size check

2. Finish Fitting size 2nd side

690 + .10 + .10 mm Tappa 12°

By - Sandeep Singh

3. Finish size made by

Kethu ap

Inspected By (Sign) & Date

J. Anjan 25/8/23

Sign: SINGH

1. Supplied to (Customer Name)

Kamdhenu Cattle Feeds, U.P.

2. Dispatch Date

Reported By (Sign) & Date

J. Anjan 25/8/23

Reviewed by (Engineer-CNC)

Manager-CNC