



Lark Engineering Company (India) Pvt. Ltd.

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

6904

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.	9965 ✓	55/60 ✓
2.	Visual Inspection	ok-10.0 mm (M:Jumbo)	Relief- 408A+B ✓
3.	Pellet Die No.	10449 ✓	07- ok ✓
4.	Hardened by	Lark Furnace	Relief- ok ✓
5.	Received by after hardening (Name)	J anju	(3-3) 2 15 mm ✓
6.	Hardness achieved on 1 st side	49.3-49.6 HRC ✓	Relief 10.5 3 5 mm ✓
7.	Hardness achieved on 2 nd side	49.5-49.3 HRC ✓	Counter- ok ✓
8.	Ovality after hardening 1 st side	(0.6) mm ✓	RCD- 640 mm ✓
9.	Ovality after hardening 2 nd side	(0.3) mm ✓	Tapping M20 ✓
10.	Outside Diameter	720 mm ✓	Deep- 18.5 mm ✓
11.	Inside Diameter	600 mm ✓	Tapping No of ✓
12.	Width of die	222 mm ✓	Holes- 12 ✓

Inspected By (Sign) & Date

J anju 18/8/23

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 Tapper 12°

by- Sandeep Singh

3. Finish size made by

Kedh- op

Inspected By (Sign) & Date

J anju 18/8/23

Sign Sandeep Singh

1. Supplied to (Customer Name)

Kandheny cattle feeds, U.P

2. Dispatch Date

Reported By (Sign) & Date

J anju 18/8/23

Reviewed by (Engineer-CNC) Sandeep Singh 18/8/23

Manager-CNC