



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

6453

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10429	46/50
2.	Visual Inspection	OK - 8.0mm (Series)	Know
3.	Pellet Die No.	10867	Diagnose 13760/10/11 UT-OK
4.	Hardened by	herk ferrer	Relief OK
5.	Received by after hardening (Name)	Jayjir	(0.2) → 12 mm
6.	Hardness achieved on 1 st side	50.9 - 51.5 HR	Relief 8.5 → 4 mm
7.	Hardness achieved on 2 nd side	51.1 - 50.6 HR	Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 17.4 mm
11.	Inside Diameter	420 mm	Tapping H&A
12.	Width of die	158 mm	holes - 8

Inspected By (Sign) & Date

Jayjir 21/10/23

1. Finish Fitting size 1st side

489 ± 0.02 p.02 mm

2. Finish Fitting size 2nd side

489 ± 0.03 t.04 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjir 21/10/23

1. Supplied to (Customer Name)

Dairy Tech Cattle Feeds, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 21/10/23

Reviewed by (Engineer-CNC)
21/10/23

Manager-CNC