



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

7569

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		38150
2.	Visual Inspection	700 to 10949	Relief
3.	Pellet Die No.	OK - 4.0 mm (M-dumb)	Long Hb - 1250/At
4.	Hardened by	8840	UT-OK
5.	Received by after hardening (Name)	hark Purney	Relief-OK
6.	Hardness achieved on 1 st side	Jayin 50.9 - 51.2 HRC	(3-3) ≥ 16 mm 5 19 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.5 HRC	6.5 mm - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Relief-PCO-640 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping Holec
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

Jayin 21/12/23

1. Finish Fitting size 1st side

690 + .08 + .10 mm Tapper 12°

2. Finish Fitting size 2nd side

690 + .10 + .11 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayin 21/12/23

1. Supplied to (Customer Name)

700 to Heera Nutrition, U.P

2. Dispatch Date

Reported By (Sign) & Date

Jayin 21/12/23

Reviewed by (Engineer-CNC)

Manager-CNC