



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11708	40/50
2.	Visual Inspection	OK - 4.0 mm (SSCW)	in cr 289.14
3.	Pellet Die No.	12067	07-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jayjev	(2-3) → 14mm
6.	Hardness achieved on 1 st side	50.8 - 49.7 HRC	Relief φ 4.5 10mm
7.	Hardness achieved on 2 nd side	49.6 - 49.7 HRC ⊕	locust - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 20.7 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	Hole - 12

Inspected By (Sign) & Date

Jayjev 10/4/24

1. Finish Fitting size 1st side

621 + .10 + .10 mm Tapper 12°

Under cut = .5 mm

2. Finish Fitting size 2nd side

621 + .11 + .12 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayjev 10/4/24

1. Supplied to (Customer Name)

Sampurna feeds PB

2. Dispatch Date

Reported By (Sign) & Date

Jayjev 10/4/24

Satya 10/4/24

Reviewed by (Engineer-CNC)

Manager-CNC