

6503



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10241	38/50
2.	Visual Inspection	OK - 3.5 mm (Midyambel)	Proc No - 505 ATB
3.	Pellet Die No.	10771	07-OK
4.	Hardened by	heek Punney	Reluf - OK
5.	Received by after hardening (Name)	Janji	(3-3) $\approx$ 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HRC	(3-3) $\approx$ 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 50.3 HRC	Reluf 4.0 $\approx$ 12 mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	Counter - OK
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	PCD - 685 mm
10.	Outside Diameter	730 mm	Tapping M22
11.	Inside Diameter	630 mm	Deep - 26.7 mm
12.	Width of die	255 mm	Tapping No of

Inspected By (Sign) & Date

Janji 28/10/23

Hols - 12

1. Finish Fitting size 1<sup>st</sup> side

740  $\pm$  .08  $\pm$  .09 mm Tapper 4°

Under cut = 5.2, 5.4 mm

2. Finish Fitting size 2<sup>nd</sup> side

740  $\pm$  .10  $\pm$  .07 mm Tapper 4°

3. Finish size made by

Inspected By (Sign) & Date

Janji 28/10/23

1. Supplied to (Customer Name)

Maharashtra Feeds, ASSAM

2. Dispatch Date

Reported By (Sign) & Date

Janji 28/10/23

Janji 28/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWPINK