



# 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.	9865	31/50
2.	Visual Inspection	OK - 2-8 mm (B&W)	Dog riv - 9980 ATB
3.	Pellet Die No.	10624	NT-OK
4.	Hardened by	Lark Fenney	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) > 25 mm
6.	Hardness achieved on 1 <sup>st</sup> side	47.0 - 48.7 HRC (D)	> 19 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.6 - 49.0 HRC (D)	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 585 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Depth - 18.8 mm
11.	Inside Diameter	520 mm	Tapping Ho af
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

Janji 18/7/23

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

618.5 ± 0.05 ± 0.05 mm Tapper 12°

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

618.5 ± 0.05 ± 0.04 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janji 18/7/23

1. Supplied to (Customer Name)

Global Agon Products, Nepal

2. Dispatch Date

Reported By (Sign) & Date

Janji 18/7/23

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC