



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	31/30
2.	Visual Inspection	OK - 2.8 mm (SSEM)	Dmg. 9980 ANB
3.	Pellet Die No.	10638	07-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) = 25 mm
6.	Hardness achieved on 1 st side	52.0 - 50.3 HR _C	> 19 mm
7.	Hardness achieved on 2 nd side	52.6 - 50.3 HR _C	Relief counts - OK
8.	Ovality after hardening 1 st side	(0.5) mm	φ ID - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping 110 of
12.	Width of die	222 mm	100% - 12

Inspected By (Sign) & Date

Janji 17/7/23

1. Finish Fitting size 1st side

618.5 ± 0.04 ± 0.04 mm Tapper 12°

2. Finish Fitting size 2nd side

618.5 ± 0.05 ± 0.05 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janji 17/7/23

1. Supplied to (Customer Name)

Global Agro Products, Nepal

2. Dispatch Date

Reported By (Sign) & Date

Janji 17/7/23

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC