



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.		10443	24/45
2.	Visual Inspection		OK - 3.0 mm (Mid Jumbo)	Reason Drg No 652 AH
3.	Pellet Die No.		9828	07-OK
4.	Hardened by		Lark furnace	Relief - OK
5.	Received by after hardening (Name)		Jainju	(3.3) 3.24 mm
6.	Hardness achieved on 1 st side		50.2 - 50.4 HRC	Relief 3.5 > 12 mm
7.	Hardness achieved on 2 nd side		49.6 - 49.7 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping 120
10.	Outside Diameter		690 mm	Depth - 18.8 mm
11.	Inside Diameter		600 mm	Tapping 110 of
12.	Width of die		222 mm	Holdy - 12

Inspected By (Sign) & Date

Jainju 23/10/23

1. Finish Fitting size 1st side

690 +.12 +.10 mm Tapper 12°

2. Finish Fitting size 2nd side

690 +.12 +.12 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jainju 23/10/23

1. Supplied to (Customer Name)

Mohagney Agrotech, v.p

2. Dispatch Date

Reported By (Sign) & Date

Jainju 23/10/23

Satya
23/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INK