



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

9939

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13876 ✓	36146 ✓
2.	Visual Inspection	OK - 3-0 mm	(SSSM) ✓	Depth 2082 AD ✓
3.	Pellet Die No.		13060 ✓	UT-OK
4.	Hardened by		Lark Furnace	Relief etc
5.	Received by after hardening (Name)		Jain	(3-3) 3 16mm ✓
6.	Hardness achieved on 1 st side		48.1-49.5 HRC (A) ✓	Relief 93.5 10mm ✓
7.	Hardness achieved on 2 nd side		49.4-49.6 HRC ✓	Comfy - ok
8.	Ovality after hardening 1 st side		(0.3) mm ✓	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.4) mm ✓	Tapping M20
10.	Outside Diameter		672 mm ✓	Depth - 18-6mm
11.	Inside Diameter		520 mm ✓	Tapping No of
12.	Width of die		786 mm ✓	Holds - 12

Inspected By (Sign) & Date

Jain 21/1/25

1. Finish Fitting size 1st side

620.6 ± .01 ± .03 mm Tapper 12° ✓

Undercut = 4.3 ✓

2. Finish Fitting size 2nd side

620.6 ± .04 ± .05 mm Tapper 12° ✓

= 4.5 ✓

3. Finish size made by

Inspected By (Sign) & Date

Jain 21/1/25

1. Supplied to (Customer Name)

Guru Krishi feed, Chattisgarh

2. Dispatch Date

Reported By (Sign) & Date

Jain 21/1/25

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC