



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.	13658	37150
2.	Visual Inspection	OK - 3.0 mm (M. tube)	12501 M6
3.	Pellet Die No.	12875	UT-OK
4.	Hardened by	Lark Penny	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3), 3 17 mm
6.	Hardness achieved on 1 st side	48.3 - 48.4 HR	Relief of 35, 3 13 mm
7.	Hardness achieved on 2 nd side	49.4 - 50.1 HR	Counter - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.6 mm
11.	Inside Diameter	600 mm	Tapping H06
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jangir 20/11/25

1. Finish Fitting size 1st side

690 + 0.07 + 0.12 mm Tapper 12°

2. Finish Fitting size 2nd side

690 + 0.08 + 0.10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jangir 20/11/25

1. Supplied to (Customer Name)

Shivirtha Agro, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Jangir 20/11/25

Reviewed by (Engineer-CNC)

Manager-CNC