



# 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

8289

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11559	33/40
2.	Visual Inspection	ok - 3.0 mm (Serial)	Ph no 15062 A
3.	Pellet Die No.	10938	UT-OK
4.	Hardened by	Work Finney	Relief - ok
5.	Received by after hardening (Name)	Jay Jew	(2-2) 5 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.6 HR	3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 51.6 HR	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep 17 mm
11.	Inside Diameter	420 mm	Tapping M10 x 1
12.	Width of die	158 mm	Hols - 8

Inspected By (Sign) & Date

Jay Jew 10/4/24

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

495.88 ± 0.05 ± 0.05 mm Tapper 12°

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

495.88 ± 0.04 ± 0.05 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jay Jew 10/4/24

1. Supplied to (Customer Name)

Aarav feeds, Haryana

2. Dispatch Date

Reported By (Sign) & Date

Jay Jew 10/4/24

Sats 10/4/24

F Reviewed by (Engineer-CNC)

Manager-CNC