



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

10/207

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14986	28150
2.	Visual Inspection	OK - 2-8 mm (diameter)	Digital 932 AB
3.	Pellet Die No.	14562	UT-OK
4.	Hardened by	work person	Relief OK
5.	Received by after hardening (Name)	Jauji	(3-3), 3 25 mm
6.	Hardness achieved on 1 st side	51.4-51.4 HRC -	Relief 3-3 - 5 22 mm
7.	Hardness achieved on 2 nd side	50.7-51.0 HRC -	Count OK
8.	Ovality after hardening 1 st side	(0.5) mm	ROD - 725 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	760 mm	Deep - 206 mm
11.	Inside Diameter	660 mm	Tapping M16
12.	Width of die	316 mm	High - 12

Inspected By (Sign) & Date

Jauji 22/2/25

1. Finish Fitting size 1st side

799 ± .10 ± .12 mm Tapper 9.5°

Under cut = 19.5 mm

2. Finish Fitting size 2nd side

799 ± .10 ± .10 mm Tapper 9.5°

3. Finish size made by

Inspected By (Sign) & Date

Jauji 22/2/25

1. Supplied to (Customer Name)

Rajubati Agrovet, distg

2. Dispatch Date

Reported By (Sign) & Date

Jauji 22/2/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC