



# 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.	9886	55/60
2.	Visual Inspection	OK - 4.0 mm (SS510)	2Drg No - 409A11
3.	Pellet Die No.	8725	UT - OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jain	(B-3) ± 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	46.9 - 47.1 HRC ⊕	Relief of 9.5 5 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	47.4 - 47.8 HRC ⊕	Counts - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	POD - 585 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	640 mm	Deep - 18-8 mm
11.	Inside Diameter	520 mm	Tapping Hoop
12.	Width of die	186 mm	Hole - 12

Inspected By (Sign) & Date

Jain 10/7/23

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

610 ± .12 ± .12 mm

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

610 ± .12 ± .12 mm

3. Finish size made by

Inspected By (Sign) & Date

Jain 10/7/23

1. Supplied to (Customer Name)

Baramati Agro Hdl, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Jain 10/7/23

Jain 10/7/23

Reviewed by (Engineer-CNC)

Manager-CNC