



# 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

10085

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.	Inv to 14032 to 14153		4/150
2.	Visual Inspection	ok - 6.0 mm (SS&W)		Depth - 1/2
3.	Pellet Die No.	13739		UT-OK
4.	Hardened by	Lark Finery		Relief - ok
5.	Received by after hardening (Name)	Jung		(3-3) 3 11 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 52.0 HRC	Relief	6-5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.9 - 52.0 HRC		6 mm - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm		PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm		Tapping H20
10.	Outside Diameter	620 mm		Deep - 18-6 mm
11.	Inside Diameter	520 mm		Tapping H20 of
12.	Width of die	222 mm		Holes - 12

Inspected By (Sign) & Date

Jung 7/2/25

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

610 7.04 7.04 mm

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

610 1.03 7.04 mm

3. Finish size made by

Inspected By (Sign) & Date

Jung 7/2/25

1. Supplied to (Customer Name)

Inv to Anand Agrotech, U.P. to Acharya Agro, Nepal

2. Dispatch Date

Reported By (Sign) & Date

Jung 7/2/25

Satyam 7/2/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK