



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

9922

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13725 ✓	36/42 ✓
2.	Visual Inspection	OK - 3.0 mm (SSEW) ✓	Pr 00 Dry it 368 A+B ✓
3.	Pellet Die No.	13689 ✓	DT-OK
4.	Hardened by	Lark Punjab	Relief-OK
5.	Received by after hardening (Name)	Jaujan	φ (3-3) 3 6 mm
6.	Hardness achieved on 1 st side	49.5 - 49.9 HRC ✓	5 All
7.	Hardness achieved on 2 nd side	49.1 - 50.1 HRC ✓	Counts-OK
8.	Ovality after hardening 1 st side	(0-3) mm ✓	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0-4) mm ✓	Tapping 120
10.	Outside Diameter	604 mm ✓	Deep - 18-6 mm
11.	Inside Diameter	520 mm ✓	Tapping Hoop
12.	Width of die	229 mm ✓	Holes - 12

Inspected By (Sign) & Date

Jaujan 18/1/25

1.	Finish Fitting size 1 st side	618.5 ± 0.02 ± 0.03 mm Tapper 12°	Undercut - 7.5 mm
2.	Finish Fitting size 2 nd side	618.5 ± 0.02 ± 0.02 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jaujan 18/1/25

1.	Supplied to (Customer Name)	Kisan feeds, Nepal	
2.	Dispatch Date		

Reported By (Sign) & Date

Jaujan 18/1/25

Sat 18/1/25

Reviewed by (Engineer-CNC)

Manager-CNC