



# 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

6889

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9984-R1	32150
2.	Visual Inspection	OK - 2.8 mm	(M. dumb)	Relief - 25A+B
3.	Pellet Die No.	9694		UT-OK
4.	Hardened by	Lark Finishes		Relief - OK
5.	Received by after hardening (Name)	Janjiv		(3-3) + 2.3 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.9 - 50.1 HRC	Relief	3.3 - 3 18 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.6 - 49.9 HRC		Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm		Top PCD - 645 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm		Tapping M20
10.	Outside Diameter	700 mm		Deep - 20.7 mm
11.	Inside Diameter	600 mm		Tapping H.D. of
12.	Width of die	220 mm		Holes - 12

Inspected By (Sign) & Date

Janjiv 14/8/23

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

690 + .05 + .05 mm

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

690 + .05 + .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjiv 14/8/23

1. Supplied to (Customer Name)

Armedal Foods, Bihar

2. Dispatch Date

Reported By (Sign) & Date

Janjiv 14/8/23

Reviewed by (Engineer-CNC)

Manager-CNC

*[Signature]*  
17/8/23