



# 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.	9794	39/10
2.	Visual Inspection	OK - 3.0 mm (SSCW)	Dring No. 600579
3.	Pellet Die No.	10322	07-OK
4.	Hardened by	Lakshmi Vaccum	Relief - OK
5.	Received by after hardening (Name)	Janjiw	(3-3) > 17mm
6.	Hardness achieved on 1 <sup>st</sup> side	52.6 - 53.2 HR <sub>c</sub>	Relief of 3.5 > 11mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	53.6 - 53.8 HR <sub>c</sub>	Re-county - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(1.0 mm) [Die was re-centered]	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(1.2) mm [due to ovality]	Tapping #120
10.	Outside Diameter	620 mm	Dep - 18-9mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janjiw 8/7/23	
1.	Finish Fitting size 1 <sup>st</sup> side	610 + .05 + .05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .05 + .05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjiw 8/7/23	
1.	Supplied to (Customer Name)	Mavelkesh Foods, Telangana	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjiw 8/7/23	

Reviewed by (Engineer-CNC)

Manager-CNC