



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

7877

Form No.

CNC/QA/FM/03

Rev. No.

01

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

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10650	33140
2.	Visual Inspection	OK - 3.0 mm (Series)	Strong at hard steel
3.	Pellet Die No.	10/05	UT-OK
4.	Hardened by	Work Perme	Relief - OK -
5.	Received by after hardening (Name)	Jain	(2-2) 8 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.6 - 52.4 HRC	5 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.2 - 50.9 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 474 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 17 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jain 18/11/23	
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.03 ± 0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.04 ± 0.04 mm	
3.	Finish size made by	→	
Inspected By (Sign) & Date		Jain 18/11/23	
1.	Supplied to (Customer Name)	Prem Foods, PB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jain 18/11/23	

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Reviewed by (Engineer-CNC)

Manager-CNC