



Lark Engineering Company (India) Pvt. Ltd.

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

15206

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.	15465	4/1/15
2.	Visual Inspection	OK - 5-0 mm (M. Jumbo)	Long + 1 - 407 1/2
3.	Pellet Die No.	14237	UT-OK
4.	Hardened by	Lark Permy	Relief-OK
5.	Received by after hardening (Name)	Janji	8-37 15mm
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	Relief 5.5 10mm
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.4) mm	Pop - 640 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 120
10.	Outside Diameter	710 mm	Deep 18-4mm
11.	Inside Diameter	600 mm	Tapping 100
12.	Width of die	222 mm	Flank - 12
Inspected By (Sign) & Date		Janji 25/7/25	
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 Tappet 12	Final size check
2.	Finish Fitting size 2 nd side	690 ± 0.12 - 690 ± 0.12 Tappet 12	By - Sandeep Singh
3.	Finish size made by		Heath - ap
Inspected By (Sign) & Date		Janji 25/7/25	Sign
1.	Supplied to (Customer Name)	Shakti foods, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/7/25	

Satish
25/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

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