



Lark Engineering Company (India) Pvt. Ltd.

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

15186

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.	15442	35/40
2.	Visual Inspection	ok - 3.2 mm (SSA)	Re - 881 A+B
3.	Pellet Die No.	13943	UT-ok
4.	Hardened by	Mark Punny	Relief-ok
5.	Received by after hardening (Name)	Janji	(2-2) 5 7 mm
6.	Hardness achieved on 1 st side	49.0 - 49.1 HR	5 5 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.9 HR	Counter ok
8.	Ovality after hardening 1 st side	(0.1) mm	Pop - 45 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping $\phi 3/4"$
10.	Outside Diameter	500 mm	Deep - 18.8 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	173 mm	Holes - 8
Inspected By (Sign) & Date		Janji 22/7/25	
1.	Finish Fitting size 1 st side	488.7 ± 0.09 - 488.7 ± 0.11 mm	
2.	Finish Fitting size 2 nd side	488.7 ± 0.12 - 488.7 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 22/7/25	
1.	Supplied to (Customer Name)	Samyukta Foods Pvt. & LTD	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 22/7/25	

Satya
22/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

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