

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.		
2.	Visual Inspection	14323	35155 Run ex
3.	Pellet Die No.	OK - 3.8 mm (Lump)	Dry 457 P10
4.	Hardened by	14563	UT-OK
5.	Received by after hardening (Name)	Werk, Purnu	Reluf - OK
6.	Hardness achieved on 1 st side	49.1-49.2 HRC	(2-3) 3.24 mm
7.	Hardness achieved on 2 nd side	48.4-49.4 HRC	Reluf 4-3 20 mm
8.	Ovality after hardening 1 st side	(0.8) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 725 mm
10.	Outside Diameter	770 mm	Tapping 120
11.	Inside Diameter	660 mm	Deep - 23-5 mm
12.	Width of die	316 mm	Tapping 110 of Hole - 12
Inspected By (Sign) & Date		Janji 17/3/25	
1.	Finish Fitting size 1 st side	798-6 + .10 - .10 mm Tappan 10.4	Under cut - 14.5 mm
2.	Finish Fitting size 2 nd side	798-6 + .12 - .12 mm Tappan 10.4	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 18/3/25	
1.	Supplied to (Customer Name)	Noveltech foods, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 17/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC