



Lark Engineering Company (India) Pvt. Ltd.

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

15150

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.	15075	60/60
2.	Visual Inspection	OK - 3.0 mm (Jumbo)	There is a small hole
3.	Pellet Die No.	15632	1050 AB
4.	Hardened by	from Keshav Hat	UT-OK
5.	Received by after hardening (Name)	J. J.	Relief - OK
6.	Hardness achieved on 1 st side	56-0 - 57-0 HR	3 MPa
7.	Hardness achieved on 2 nd side	55-0 - 58-0 HR	Re - counter - OK
8.	Ovality after hardening 1 st side	(1.0) mm [Die's Recounter]	Rad - 68 mm
9.	Ovality after hardening 2 nd side	(1.9) mm [due to ovality.]	Tapping H2O
10.	Outside Diameter	750 mm	Deep - 18.6 mm
11.	Inside Diameter	630 mm	Tapping H2O
12.	Width of die	285 mm	Half - 16
Inspected By (Sign) & Date		J. J. 15/7/13	
1.	Finish Fitting size 1 st side	740.5 ± 0.05 - 740.5 ± 0.05 - Tapp 10	
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 - 740.5 ± 0.04 - Tapp 10	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. 15/7/13	
1.	Supplied to (Customer Name)	Ricela Health Food, Punjab	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. 15/7/13	

10012 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC