



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9299	32150
2.	Visual Inspection	OK - 4.0 mm (M-dumb)	Die No. 245410
3.	Pellet Die No.	10211	UT-OK
4.	Hardened by	Lark Fenover	Relief - OK
5.	Received by after hardening (Name)	Janjan	(3-3) > 22 mm
6.	Hardness achieved on 1 st side	50.5 - 50.8 HRC	> 18 mm
7.	Hardness achieved on 2 nd side	50.6 - 50.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping No. of
12.	Width of die	222 mm	Teely - 12
Inspected By (Sign) & Date		Janjan 3/8/23	
1.	Finish Fitting size 1 st side	690 ± 0.08 ± 0.09 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.09 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 3/8/23	
1.	Supplied to (Customer Name)	Dankuni foods, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 3/8/23	

3/8/23

Reviewed by (Engineer-CNC)

Manager-CNC