



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.		11317	45/60
2.	Visual Inspection		OK - 8.0 mm (diameter)	Revol 584 ATB
3.	Pellet Die No.		12231	UT-OK
4.	Hardened by		Lark Furnace	Relief-OK
5.	Received by after hardening (Name)		Jaujan	(3-3) = 23 mm
6.	Hardness achieved on 1 st side		52-2-52.1 HRC	Relief 8.5 = 15 mm
7.	Hardness achieved on 2 nd side		50.4-50.3 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.8) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		780 mm	Deep - 28.8 mm
11.	Inside Diameter		660 mm	Tapping No of
12.	Width of die		324 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 11/4/24		
1.	Finish Fitting size 1 st side	795 + .10 + .11 mm Tapper 4°		Condition = 7.5 mm
2.	Finish Fitting size 2 nd side	795 + .10 + .12 mm Tapper 4°		2 set both side
3.	Finish size made by	32x8		
Inspected By (Sign) & Date		Jaujan 11/4/24		
1.	Supplied to (Customer Name)	Kamdhenu Foods U.P		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaujan 11/4/24		

Sotya
11/4/24

Reviewed by (Engineer-CNC)

Manager-CNC