



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.		12983	36/50
2.	Visual Inspection		ok - 3-0 mm (M-jumbo)	2-01 Dmg to 12501/16
3.	Pellet Die No.		12555	UT-ok
4.	Hardened by		Lark Perrow	Relief-ok
5.	Received by after hardening (Name)		Janjan	(B-3) 3 20 mm
6.	Hardness achieved on 1 st side		49.2 - 50.0 HR	Relief 3.5 14 mm
7.	Hardness achieved on 2 nd side		49.7 - 50.0 HR	Greenish-ok
8.	Ovality after hardening 1 st side		(0.2) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		700 mm	Deep - 18-6 mm
11.	Inside Diameter		600 mm	Tapping No. ab
12.	Width of die		222 mm	Hob - 12
Inspected By (Sign) & Date		Janjan 21/10/24		
1.	Finish Fitting size 1 st side	690 \pm .12 ϕ .12 mm Tapper 12 $^{\circ}$		
2.	Finish Fitting size 2 nd side	690 \pm .12 ϕ .12 mm Tapper 12 $^{\circ}$		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjan 21/10/24		
1.	Supplied to (Customer Name)	Shakti foods, HR		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		_____		

Saty 21/10/24

Reviewed by (Engineer-CNC)

Manager-CNC