

Lark Engineering Company (India) Pvt. Ltd.

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

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Remarks

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14376	39/52
2.	Visual Inspection	OK 3.0mm m. Jumbo	(Perio) arg no - 549 A+B
3.	Pellet Die No.	14127	UT OK
4.	Hardened by	Lark Furnace	Heat OK
5.	Received by after hardening (Name)	makeh	(3-3) 19mm
6.	Hardness achieved on 1 st side	49.3 - 49.6 HAC	Relief Ø 3.5 13mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HAC	Counter OK
8.	Ovality after hardening 1 st side	0.2mm	PCP 640
9.	Ovality after hardening 2 nd side	0.1mm	Tapping m 20
10.	Outside Diameter	704mm	Deep - 18.5
11.	Inside Diameter	600mm	Tapping no of
12.	Width of die	999mm	Hole - 12
Inspected By (Sign) & Date		makeh 24/03/25	
1.	Finish Fitting size 1 st side	690 + .11 + .10 Tapper 12°	Step Length 21-20.2
2.	Finish Fitting size 2 nd side	690 + .10 + .12 Tapper 12°	WP - 180.3
3.	Finish size made by		
Inspected By (Sign) & Date		makeh 24/03/25	
1.	Supplied to (Customer Name)	SKM Animal Feed Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		makeh 24/03/25	

Reviewed by (Engineer-CNC)

Manager-CNC