



Lark Engineering Company (India) Pvt. Ltd.

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

10390

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.	14376	39/52
2.	Visual Inspection	OK Brown M Jumbo	(Rev no) Qng No - 180549
3.	Pellet Die No.	14126	UF 012
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	mahesh	(3-3) = 19 mm
6.	Hardness achieved on 1 st side	49.4 - 49.6 HRC	Relief φ 3.5 = 13 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.8 HRC	POD 640
8.	Ovality after hardening 1 st side	0.5 mm	Tapping M 90
9.	Ovality after hardening 2 nd side	0.8 mm	Deep - 18.5
10.	Outside Diameter	704 mm	Tapping mo of
11.	Inside Diameter	600 mm	Male - 12
12.	Width of die	222 mm	Step length 20.5 wp - 181
Inspected By (Sign) & Date		mahesh 24/03/25	
1.	Finish Fitting size 1 st side	690 +.10 +.11 Tapper 12'	
2.	Finish Fitting size 2 nd side	690 +.11 +.10 Tapper 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		mahesh 24/03/25	
1.	Supplied to (Customer Name)	SKM Animal Feed Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		mahesh 24/03/25	

1002 - CWP/INK

Satya
24/3/25

Reviewed by (Engineer-CNC)

Manager-CNC