



# Lark Engineering Company (India) Pvt. Ltd.

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

10214

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.	14184	40/48/55
2.	Visual Inspection	ok - 6.0 mm (m. Jumbo)	new Design - 666 AB
3.	Pellet Die No.	14121	27-ok
4.	Hardened by	Lark Finer	Relief - ok
5.	Received by after hardening (Name)	Jayraj	16.5 3 15m
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.4 HRc	7 5
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.5 HRc	7m
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	Count - ok
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Pop - 640 mm
10.	Outside Diameter	710 mm	Tapping 120
11.	Inside Diameter	600 mm	Deep - 18-6 mm
12.	Width of die	222 mm	Tapping Ho of
Inspected By (Sign) & Date		Jayraj 24/2/25	Hols - 12
1.	Finish Fitting size 1 <sup>st</sup> side	690 p. 12 p. 12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 p. 12 7.12 mm Tapper 12°	by - Sandeep Shys
3.	Finish size made by		heth-ab
Inspected By (Sign) & Date		Jayraj 24/2/25	
1.	Supplied to (Customer Name)	SKM Animal feeds, Tamil nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayraj 24/2/25	

Satru 24/2/25

Reviewed by (Engineer-CNC)

Manager-CNC