



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.	14895	39102
2.	Visual Inspection	ok - 3.0 mm (M. Jumbo)	Length 549.5 mm
3.	Pellet Die No.	14238	UT-OK
4.	Hardened by	Lark Permy	Relief-OK
5.	Received by after hardening (Name)	Janjan	(2-3) 19 mm
6.	Hardness achieved on 1 st side	51.3 - 51.6 HRC	Relief 3.5 13 mm
7.	Hardness achieved on 2 nd side	51.6 - 51.8 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 120
10.	Outside Diameter	704 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping 10 cef
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		Janjan 12/5/25	
1.	Finish Fitting size 1 st side	690 p. 12 - 690 r. 12 Tapper 12	Final size check
2.	Finish Fitting size 2 nd side	690 r. 12 - 690 r. 12 Tapper 12	by - Sandeep Singh
3.	Finish size made by		hth - op
Inspected By (Sign) & Date		Janjan 12/5/25	Sign -
1.	Supplied to (Customer Name)	SKM Animal feed, Karnaataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 12/5/25	

Satya 12/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

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