

14973



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.	15189	45/60
2.	Visual Inspection	ok - 8-0 mm (Cylinder)	Relief - 1343 AD
3.	Pellet Die No.	15757	UT-OK
4.	Hardened by	Lark Process	Relief - OK
5.	Received by after hardening (Name)	Jayji	(3-3) 23 mm
6.	Hardness achieved on 1 st side	48.4 - 49.5 HRC	Relief 8.5 15 mm
7.	Hardness achieved on 2 nd side	48.1 - 49.3 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28.5 mm
11.	Inside Diameter	660 mm	Tapping No of
12.	Width of die	324 mm	Reels - 12
Inspected By (Sign) & Date		Jayji 20/6/25	
1.	Finish Fitting size 1 st side	795 ± 0.07 - 795 ± 0.07 Tapper 4'	Under cut - 7.3
2.	Finish Fitting size 2 nd side	795 ± 0.07 - 795 ± 0.08 Tapper 4'	
3.	Finish size made by		2 slot both side
Inspected By (Sign) & Date		Jayji 20/6/25	32 x 8
1.	Supplied to (Customer Name)	Kamdhenu cattle Reels u.s.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 20/6/25	

100x2 - CWPINK

Sats
20/6/25

Reviewed by (Engineer-CNC)

Manager-CNC