



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

10/87

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		14071	50/50
2.	Visual Inspection		ok - 8.0 mm (Series)	Done by 153 A+D
3.	Pellet Die No.		14063	UT-OK
4.	Hardened by		Lark Punjab	Relief - OK
5.	Received by after hardening (Name)		Jayju	(2-2) 5/5 mm
6.	Hardness achieved on 1 st side		58.2 - 60.6 HRC	Relief 8.5 N/A
7.	Hardness achieved on 2 nd side		58.6 - 61.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M20
10.	Outside Diameter		520 mm	Deep - 18.8 mm
11.	Inside Diameter		420 mm	Tapping H0 of
12.	Width of die		160 mm	Holes - 8
Inspected By (Sign) & Date		Jayju 21/2/25		
1.	Finish Fitting size 1 st side	489 + .10 + .12 mm		
2.	Finish Fitting size 2 nd side	489 + .10 + .10 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayju 21/2/25		
1.	Supplied to (Customer Name)	Sangam Milk Producers, A.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayju 21/2/25		

Satyam
22/2/25

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC