



Lark Engineering Company (India) Pvt. Ltd.

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

14730

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14893	44.5/54.5
2.	Visual Inspection	OK - 4.0 mm (SEW)	Re 731 A+B
3.	Pellet Die No.	13001	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 18 mm
6.	Hardness achieved on 1 st side	50.9 - 51.2 HR	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side	50.8 - 51.5 HR	Center - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Pop - 480 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Topping 11/6
10.	Outside Diameter	529 mm	Deep - 12-6 mm
11.	Inside Diameter	420 mm	Topping 11/6
12.	Width of die	190 mm	Hole - 8
Inspected By (Sign) & Date		Janji 16/5/25	
1.	Finish Fitting size 1 st side	530 $\pm$ 0.5 - 530 $\pm$ 0.6 mm	1861 = 28 X 10.5
2.	Finish Fitting size 2 nd side	460 $\pm$ 0.10 - 460 $\pm$ 0.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 16/5/25	
1.	Supplied to (Customer Name)	nebo milk PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 16/5/25	

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Reviewed by (Engineer-CNC)

Manager-CNC