



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.		13128	36/10
2.	Visual Inspection		OK - 3.0 mm (M. Subodh)	Relief - 11.6 12.5/12
3.	Pellet Die No.		12558	07-OK
4.	Hardened by		Lark Permas	Relief - OK
5.	Received by after hardening (Name)		Jain	(3-3) 2 20 mm
6.	Hardness achieved on 1 st side		52.3 - 50.4 HRC	Relief 3.5 14 mm
7.	Hardness achieved on 2 nd side		49.7 - 49.8 HRC	Relief - OK
8.	Ovality after hardening 1 st side		(0.1) mm	Relief - 640 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		700 mm	Relief - 18.5 mm
11.	Inside Diameter		690 mm	Tapping 18.5 mm
12.	Width of die		222 mm	Relief - 12
Inspected By (Sign) & Date		Jain 28/10/24		
1.	Finish Fitting size 1 st side	690 + .12 - .12 mm Taper 12°		
2.	Finish Fitting size 2 nd side	690 + .12 - .12 mm Taper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 28/10/24		
1.	Supplied to (Customer Name)	Suguna foods, Assam		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 28/10/24		

Jain 28/10/24

Reviewed by (Engineer-CNC)

Manager-CNC