



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.		12144	47155
2.	Visual Inspection		OK-5.0 mm (Jumbo)	Dring 1067 AB
3.	Pellet Die No.		12849	OT-OK
4.	Hardened by		hark peraw	Relief - ok
5.	Received by after hardening (Name)		Jayjir	(3-3) > 13 mm
6.	Hardness achieved on 1 st side		50.1-50.2 HRC	Relief @ 5.5 > 8 mm
7.	Hardness achieved on 2 nd side		50.4-50.5 HRC	Counter ok
8.	Ovality after hardening 1 st side		(0.1) mm	POD - 720 mm
9.	Ovality after hardening 2 nd side		(0.6) mm	Tapping 1/4 of
10.	Outside Diameter		760 mm	Helix - 8
11.	Inside Diameter		680 mm	Tapping 1/24
12.	Width of die		245 mm	Deep - 28-5
Inspected By (Sign) & Date		Jayjir 9/8/24		
1.	Finish Fitting size 1 st side	791.9 - 10 x 10 mm Tapper 12°		Undercut - 15.6 mm
2.	Finish Fitting size 2 nd side	791.2 - 0.2 x 10 mm Tapper 12°		- 15.5 mm
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjir 9/8/24		
1.	Supplied to (Customer Name)	Pattabhi Food PVT. LTD, A.P		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjir 9/8/24		

Setya
9/8/24

Reviewed by (Engineer-CNC)

Manager-CNC