



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9716	42150
2.	Visual Inspection		OK - 3.5 mm (SS-10)	Dangerous work
3.	Pellet Die No.		9049	07-OK
4.	Hardened by		Bhatt Metal	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(3-3) 3 15 mm
6.	Hardness achieved on 1 <sup>st</sup> side		51.6 - 51.8 HR <sub>C</sub>	Relief 4.0 5 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		51.8 - 52.2 HR <sub>C</sub>	Count - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	POD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18.8 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		186 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 30/6/23		
1.	Finish Fitting size 1 <sup>st</sup> side	610 +0.05 +0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	610 +0.05 +0.05 mm		
3.	Finish size made by	_____ 2		
Inspected By (Sign) & Date		Jayjir 30/6/23		
1.	Supplied to (Customer Name)	Suguna Foods Gujarat		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjir 30/6/23		

*[Signature]*  
30/6/23

Reviewed by (Engineer-CNC)

Manager-CNC