



# Lark Engineering Company (India) Pvt. Ltd.

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

10246

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.		14258	38/10
2.	Visual Inspection		OK - 3.2 mm (SSSTD)	Dry H-hub
3.	Pellet Die No.		13129	UT-OK
4.	Hardened by		Lark firm	Relief-OK
5.	Received by after hardening (Name)		Jain	(33) 3 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1 - 50.2 HR	Relief 3-8 12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.8 - 49.7 HR	Counts-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.4) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18-6 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		186 mm	Hobs - 12

Inspected By (Sign) & Date

Jain 28/2/25

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± .04 to .05 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± .04 to .04 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jain 28/2/25

1.	Supplied to (Customer Name)	Suguna foods, Gurgaon
2.	Dispatch Date	

Reported By (Sign) & Date

Jain 28/2/25

Satyam 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC