



Lark Engineering Company (India) Pvt. Ltd.

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

14722

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.	14869	401845
2.	Visual Inspection	ok - 3.0 mm (SSCW)	new
3.	Pellet Die No.	12525	Dring No 511 AD
4.	Hardened by	Lark Penney	UT-OK
5.	Received by after hardening (Name)	Janji	Reluf - OK
6.	Hardness achieved on 1 st side	51.3 - 51.9 HRC	(3-3) 2 11 mm
7.	Hardness achieved on 2 nd side	51.4 - 51.8 HRC	Reluf 3.5 5 mm
8.	Ovality after hardening 1 st side	(0.7) mm	6 mm - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 585 mm
10.	Outside Diameter	610 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 12.5 mm
12.	Width of die	222 mm	Tapping M10
Inspected By (Sign) & Date		Janji 15/5/25	Hols - 12
1.	Finish Fitting size 1 st side	610.15 ± 0.10 - 610.15 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	610.15 ± 0.08 - 610.15 ± 0.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 15/5/25	
1.	Supplied to (Customer Name)	Suguna foods, Tamil nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 15/5/25	

100K2 - CWP/INK

Satya 15/5/25

Reviewed by (Engineer-CNC)

Manager-CNC