



Lark Engineering Company (India) Pvt. Ltd.

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

14653

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.		39151
2.	Visual Inspection	14810	VT-OK
3.	Pellet Die No.	OK - 3.0 mm (Jumbo)	880 AB
4.	Hardened by	12383	VT-OK
5.	Received by after hardening (Name)	hark kumar	Relief - OK
6.	Hardness achieved on 1 st side	50.4 - 51.0 HRC	(3-3) 3 18mm
7.	Hardness achieved on 2 nd side	52.0 - 52.3 HRC	Relief 3.8 3 12mm
8.	Ovality after hardening 1 st side	(0.1) mm	Conform - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 750 mm
10.	Outside Diameter	802 mm	Tapping M20
11.	Inside Diameter	700 mm	Depth - 33-5
12.	Width of die	320 mm	Tapping M10
Inspected By (Sign) & Date		Jauja 31/5/25	Holes - 12
1.	Finish Fitting size 1 st side	797.1 ± 0.10	Final size check
2.	Finish Fitting size 2 nd side	797.1 ± 0.10	Tapping 4
3.	Finish size made by		by - VT-3 (Dosa)
Inspected By (Sign) & Date		Jauja 31/5/25	
1.	Supplied to (Customer Name)	Suguna Food, Korratana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jauja 31/5/25	

Sator 31/5/25

Reviewed by (Engineer-CNC)

Manager-CNC