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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.	13332 ✓	36151
2.	Visual Inspection	OK - 3-0 mm (diameter)	Draw No - 1198 AD
3.	Pellet Die No.	14203	UT-OK
4.	Hardened by	work firm	Relief OK
5.	Received by after hardening (Name)	Jayji	(3-3) 21mm
6.	Hardness achieved on 1 st side	50.5 - 50.8 HRC	Relief 3-5 15mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	camfers - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 760 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M22
10.	Outside Diameter	802 mm	Deep - 34-5
11.	Inside Diameter	700 mm	Tapping class
12.	Width of die	324 mm	holes - 12

Inspected By (Sign) & Date: Jayji 9/1/25

1.	Finish Fitting size 1 st side	820 ± .10 ± .10 mm Tapper 4°	Final size check
2.	Finish Fitting size 2 nd side	820 ± .10 ± .10 mm Tapper 4°	Verrier size
3.	Finish size made by	←	undercut = 9.2, 8.8

Inspected By (Sign) & Date: Jayji 9/1/25

1.	Supplied to (Customer Name)	Suguna foods, W.B	
2.	Dispatch Date	←	

Reported By (Sign) & Date: Jayji 9/1/25

Saty 9/1/25

Reviewed by (Engineer-CNC)

Manager-CNC