



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.	13161	40145
2.	Visual Inspection	OK - 3.0 mm (tumbler)	Relief - 297.8
3.	Pellet Die No.	12382	27-OK
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 3 11 mm
6.	Hardness achieved on 1 st side	51.3 - 51.7 HRC	Relief 3.5 5 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.8 HRC	Relief - OK
8.	Ovality after hardening 1 st side	(0.5) mm	Relief - 750 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 11.20
10.	Outside Diameter	790 mm	Deep - 33-4 mm
11.	Inside Diameter	700 mm	Tapping No. of
12.	Width of die	320 mm	Holes - 8
Inspected By (Sign) & Date		Janji 9/11/24	
1.	Finish Fitting size 1 st side	797.1 + 0.10 7.11 mm Tapper 4°	Undercut - 3.5 mm
2.	Finish Fitting size 2 nd side	797.1 + 0.07 7.12 mm Tapper 4°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 9/11/24	
1.	Supplied to (Customer Name)	Suguna foods, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 8/11/24	

Sotze
9/11/24,
Reviewed by (Engineer-CNC)

Manager-CNC