



Lark Engineering Company (India) Pvt. Ltd.

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

14200

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.		
2.	Visual Inspection	14883	38/51
3.	Pellet Die No.	OK - 3.0 mm (Junk), 14571	Drum - 11984B
4.	Hardened by	Mark Pinnus	UT-OK
5.	Received by after hardening (Name)	J. J. J.	Relief - OK
6.	Hardness achieved on 1 st side	52.5 - 53.0 HRC	(3-3) 3 21 mm
7.	Hardness achieved on 2 nd side	51.3 - 51.5 HRC	Relief 3-5 15 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 760 mm
10.	Outside Diameter	802 mm	Tapping 2M22
11.	Inside Diameter	700 mm	Deep - 34.5 mm
12.	Width of die	324 mm	Tapping 10.0 mm
Inspected By (Sign) & Date		J. J. J. 14/5/25	Hold - 12
1.	Finish Fitting size 1 st side	820 ± 0.10 - 820 ± 0.10 Tapper 4°	Undercut - 9 mm, 8-7
2.	Finish Fitting size 2 nd side	820 ± 0.10 - 820 ± 0.10 Tapper 4°	Final size check
3.	Finish size made by		by - Sandeep Singh
Inspected By (Sign) & Date		J. J. J. 14/5/25	Sign
1.	Supplied to (Customer Name)	Saguna food, WB	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. J. 14/5/25	

S. J. J. 14/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PHK