



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

Remarks

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14931	53/60
2.	Visual Inspection	ok - 3-8 mm (SSCW)	Dring 24 - 915 ARS
3.	Pellet Die No.	13913	117-ale
4.	Hardened by	hark finney	Relief - ale
5.	Received by after hardening (Name)	Janji	(2-3) = 14 mm
6.	Hardness achieved on 1 st side	50.9 - 51.2 HRC	Relief 4-3 7 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Counter - ale
8.	Ovality after hardening 1 st side	(0.4) mm	PCP - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 120
10.	Outside Diameter	640 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping 110 af
12.	Width of die	222 mm	tools - 12
Inspected By (Sign) & Date		Janji 22/5/25	
1.	Finish Fitting size 1 st side	612.5 ± 1.10 - 612.5 ± 1.10 Tapper 4°	Final size check
2.	Finish Fitting size 2 nd side	612.5 ± 1.10 - 612.5 ± 1.10 Tapper 4°	by - Anil Kumar
3.	Finish size made by		hark ap
Inspected By (Sign) & Date		Janji 22/5/25	
1.	Supplied to (Customer Name)	UTKAL foods, Odisha	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 22/5/25	

Satish
22/5/25

Reviewed by (Engineer-CNC)

Manager-CNC