

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

10329

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14267	45/50
2.	Visual Inspection	ok - 6.5 mm (Series) -	Removal 415 AB
3.	Pellet Die No.	14262	ST-OK
4.	Hardened by	Lark Finney	Relief - ok
5.	Received by after hardening (Name)	Jangir	(2-2) 3 11 mm
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	Relief 7-0 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.1 HRC	Green - ok
8.	Ovality after hardening 1 st side	(0.1) mm	Rep - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping 10.5 mm
12.	Width of die	158 mm	Flats - 8
Inspected By (Sign) & Date		Jangir 13/3/25	
1.	Finish Fitting size 1 st side	496.3 ± .10 ± .10 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	496.3 ± .10 ± .10 mm Tapper 12°	by - Anil
3.	Finish size made by		Left - ok
Inspected By (Sign) & Date		Jangir 13/3/25	208
1.	Supplied to (Customer Name)	Capital Foods, PB.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 13/3/25	

Satya 13/3/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK