



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

7373

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10603	55760
2.	Visual Inspection	ok - 3.5 mm Crumb	Per w Dong no 312A
3.	Pellet Die No.	10824	07-ak
4.	Hardened by	Lark Ferrus	Relief cek
5.	Received by after hardening (Name)	Jauji	(3-3), ≈ 12 mm
6.	Hardness achieved on 1 st side	52.6 - 53.2 HRC	Relief 4.0 ≈ 5 mm
7.	Hardness achieved on 2 nd side	52.1 - 52.1 HRC	Count - ak
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	780 mm	Depth - 29.7 mm
11.	Inside Diameter	660 mm	Tapping M40
12.	Width of die	324 mm	Key - 12

Inspected By (Sign) & Date

Jauji 17/11/23

1.	Finish Fitting size 1 st side	790 ± .12 ± .12 mm	Undercut .5 mm
2.	Finish Fitting size 2 nd side	790 ± .12 ± .12 mm	Both side
3.	Finish size made by		

Inspected By (Sign) & Date

Jauji 17/11/23

1.	Supplied to (Customer Name)	CP Foods, Malawi	
2.	Dispatch Date		

Reported By (Sign) & Date

Jauji 17/11/23

Satya 17/11/23

Reviewed by (Engineer-CNC)

Manager-CNC