



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.	11899	32150
2.	Visual Inspection	ok - 4.0 mm (SS170)	← Dmg to 369 AD
3.	Pellet Die No.	11951	UT-ok
4.	Hardened by	Lark Finney	Relief ok
5.	Received by after hardening (Name)	Jayjin	(3B) 22 mm
6.	Hardness achieved on 1 st side	49.5 - 49.8 HRc	Relief 4.5 18 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRc	Sample-ok
8.	Ovality after hardening 1 st side	(0.4) mm	POD-565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	← Tapping M/B
10.	Outside Diameter	620 mm	← Deep - 23.8 mm
11.	Inside Diameter	520 mm	← Tapping No. 6
12.	Width of die	190 mm	Holes - 12

Inspected By (Sign) & Date

Jayjin 3/6/24

1.	Finish Fitting size 1 st side	619.5 - 7.09 - 7.10 mm Tapper 12°
2.	Finish Fitting size 2 nd side	619.5 - 4.08 - 7.09 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjin 3/6/24

1.	Supplied to (Customer Name)	Puras Nutri Nutrition, PB
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjin 3/6/24

Sitju 3/6/24

Reviewed by (Engineer-CNC)

Manager-CNC