



Lark Engineering Company (India) Pvt. Ltd.

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

15563

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15817	36/55
2.	Visual Inspection	OK - 4.0 mm (Jumbo)	Pin 05
3.	Pellet Die No.	16335	Dmg No - 1315446
4.	Hardened by	Lark Furnace	UT-OK
5.	Received by after hardening (Name)	Jaijin	Relief - OK
6.	Hardness achieved on 1 st side	49.2 - 49.4 HR	(3-3) 3 21 mm
7.	Hardness achieved on 2 nd side	48.5 - 49.4 HR	Relief 4.0 19 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	Pop - 730 mm
10.	Outside Diameter	785 mm	Tapping 1120
11.	Inside Diameter	675 mm	Deep 37.8 mm
12.	Width of die	410 mm	Tapping 1100
Inspected By (Sign) & Date		Jaijin 20/9/25	Hels - 12
1.	Finish Fitting size 1 st side	802.5 ± .10 - 802.5 ± .10 Tapper 12	Undercut = 14.0 ml
2.	Finish Fitting size 2 nd side	802.5 ± .10 - 802.5 ± .10 Tapper 12	30 x 40.5
3.	Finish size made by		28 lot: 9625 x 8
Inspected By (Sign) & Date		Jaijin 20/9/25	30 x 40 mm
1.	Supplied to (Customer Name)	Paras Nutrition, HR	Final size check
2.	Dispatch Date		by - Sandeep Singh
Reported By (Sign) & Date		Jaijin 20/9/25	Letter

Sd/- 20/9/25

Jaijin 20/9/25

10002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC