



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11088 to 12098	36/40
2.	Visual Inspection		ok - 4.0 mm (Lined)	Stronger Lat Steel
3.	Pellet Die No.		11804	WT-ak
4.	Hardened by		heats Penny	Relief - ok
5.	Received by after hardening (Name)		Jay	(2-2) 3 & 4 mm
6.	Hardness achieved on 1 st side		50-1-50-2 HRC	Relief 4-5, 5 4 mm
7.	Hardness achieved on 2 nd side		50-2-50-4 HRC	Center - ok
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M16
10.	Outside Diameter		400 mm	Deep - 19.8 mm
11.	Inside Diameter		320 mm	Tapping M16
12.	Width of die		142 mm	Holes - 8

Inspected By (Sign) & Date

Jay 1/7/24

1. Finish Fitting size 1st side

393+ .01 y .02 mm

2. Finish Fitting size 2nd side

393+ .03 y .03 mm

3. Finish size made by

Inspected By (Sign) & Date

Jay 1/7/24

1. Supplied to (Customer Name)

Meghona Poultry, A.P. to Criga Bate

2. Dispatch Date

Reported By (Sign) & Date

Jay 1/7/24

1002 - CN/PNK

Reviewed by (Engineer-CNC)
Santosh 1/7/24

Manager-CNC