



Lark Engineering Company (India) Pvt. Ltd.

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

15580

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.		
2.	Visual Inspection	15824 to 16194	33/40
3.	Pellet Die No.	OK - 3-0 mm (Series)	Damaged but OK
4.	Hardened by	15852	UT-OK
5.	Received by after hardening (Name)	Werk funny	Relief OK
6.	Hardness achieved on 1 st side	48.9 - 49.1 HRC	(2-2) 5 13 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	Relief 35 7 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Counter OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PID - 454 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 16.3 mm
12.	Width of die	158 mm	Tapping M10

Inspected By (Sign) & Date

Janji 23/9/15

1.	Finish Fitting size 1 st side	489 ± 0.01 - 489 ± 0.01 mm
2.	Finish Fitting size 2 nd side	489 ± 0.04 - 489 ± 0.04 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Janji 23/9/15

1.	Supplied to (Customer Name)	Arjuna Poultry, U.P. to Shubash feed, U.P.
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 23/9/15

1002 - CWPINK

Satish 23/9/15

Reviewed by (Engineer-CNC)

Manager-CNC