



# 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.		In to 13367	37/50
2.	Visual Inspection		OK - 3.5 mm (SSCW)	Drum - horkita
3.	Pellet Die No.		12829	117-OK
4.	Hardened by		hork firmen	Relief - OK
5.	Received by after hardening (Name)		Jayin	(3-3) 2 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.4 - 49.8 HRC	3 13 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		48.1 - 48.4 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PID - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 185 mm
11.	Inside Diameter		520 mm	Tapping M10 of
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Jayin 7/11/24

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± .05 ± .05 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± .05 ± .05 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jayin 7/11/24

1.	Supplied to (Customer Name)	In to Ankita Poultry, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date

Jayin 7/11/24

Satya 8/11/24

Reviewed by (Engineer-CNC)

Manager-CNC