



Lark Engineering Company (India) Pvt. Ltd.

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

15566

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.		
2.	Visual Inspection	16048 ✓	36150 ✓
3.	Pellet Die No.	AK-4.0 mm (SSW) ✓	201 ✓
4.	Hardened by	15702 ✓	578 ✓
5.	Received by after hardening (Name)	hark finny ✓	UT-OK
6.	Hardness achieved on 1 st side	(3-3) 18 mm ✓	
7.	Hardness achieved on 2 nd side	50.3-50.4 HRC ✓	14 mm ✓
8.	Ovality after hardening 1 st side	50.3-50.6 HRC ✓	Gumfr-OK
9.	Ovality after hardening 2 nd side	(0.4) mm ✓	P 10-565 mm ✓
10.	Outside Diameter	(0.3) mm ✓	Tapping 120 ✓
11.	Inside Diameter	620 mm ✓	Deep 18-4 mm ✓
12.	Width of die	520 mm ✓	Tapping 110 ✓
Inspected By (Sign) & Date		222 mm ✓	holes - 12 ✓
1.	Finish Fitting size 1 st side	612.5 ± 0.12 - 612.5 ± 0.12 Tapper 4° ✓	Final size check
2.	Finish Fitting size 2 nd side	612.5 ± 0.12 - 612.5 ± 0.12 Tapper 4° ✓	By - Sandeep ✓
3.	Finish size made by		With op ✓
Inspected By (Sign) & Date		22/9/25 ✓	
1.	Supplied to (Customer Name)	Joshi Poultry - Bahor ✓	
2.	Dispatch Date		
Reported By (Sign) & Date		22/9/25 ✓	

Satyam
22/9/25

Reviewed by (Engineer-CNC)

Manager-CNC