



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.		12384	35150
2.	Visual Inspection	OK - 3.2 mm	(355W)	press 3980 A/B
3.	Pellet Die No.	8389		07-OK
4.	Hardened by	Lark Finer		Relief OK
5.	Received by after hardening (Name)	Jayjun		(3-3) 2 21 mm
6.	Hardness achieved on 1 st side	49.2 - 49.5 HRc	Relief	3.8 15 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.8 HRc		Camfer - OK
8.	Ovality after hardening 1 st side	(0.8) mm		PCD - 56.5 mm
9.	Ovality after hardening 2 nd side	(0.7) mm		Tapping H20
10.	Outside Diameter	620 mm		Deep - 1.8 - 5 mm
11.	Inside Diameter	520 mm		Tapping Half
12.	Width of die	222 mm		Holes - 12
Inspected By (Sign) & Date		Jayjun 29/7/24		
1.	Finish Fitting size 1 st side	618.5 + .05 - .05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 + .04 - .05 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjun 29/7/24		
1.	Supplied to (Customer Name)	Yash Poultry, HR		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjun 29/7/24		

Reviewed by (Engineer-CNC)
 Jayjun 29/7/24

Manager-CNC