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# 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.	10831	34146
2.	Visual Inspection	OK - 3.0 mm (SS5TD)	Part Dwg No - 7863A
3.	Pellet Die No.	10516	UT-OK
4.	Hardened by	Work Person	Relief - OK
5.	Received by after hardening (Name)	Jayju	(3-3) = 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.9 - 51.3 HR	3 12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.4 - 51.8 HR	Caution - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PID - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping 120
10.	Outside Diameter	612 mm	Deep - 20 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	186 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 20/12/23	
1.	Finish Fitting size 1 <sup>st</sup> side	621 + .10 + .12 mm Tapper 12°	Undercut = 4.5 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	621 + .12 + .12 mm Tapper 12°	II 4.2 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 20/12/23	
1.	Supplied to (Customer Name)	Pashak Poultry - Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 20/12/23	

Reviewed by (Engineer-CNC)  
Surya 21/12/23

Manager-CNC