



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.	9694	38/40
2.	Visual Inspection	OK - 3.5 mm (Semi)	Drum horkstet
3.	Pellet Die No.	9788	UT-OK
4.	Hardened by	Bhatt metal	Relief OK
5.	Received by after hardening (Name)	Jain	(0.2) 3 R mm
6.	Hardness achieved on 1 st side	51.0 - 50.9 HRC	5 2 mm
7.	Hardness achieved on 2 nd side	52.0 - 51.3 HRC	PCD - 454 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Tapping M20
9.	Ovality after hardening 2 nd side	(0.1) mm	Dep - 17 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Tools - 8
12.	Width of die	158 mm	
Inspected By (Sign) & Date		Jain 29/6/23	
1.	Finish Fitting size 1 st side	489 + .05 pay mm	
2.	Finish Fitting size 2 nd side	489 + .04 + .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 29/6/23	
1.	Supplied to (Customer Name)	M/S Mandita Poultry, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 29/6/23	

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Reviewed by (Engineer-CNC) *Jain 29/6/23*

Manager-CNC