



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.		
2.	Visual Inspection	15642	55/66, 60/66
3.	Pellet Die No.	ork - 8.0 mm (M.8mm), 15567	Done at 320 A JF-OK
4.	Hardened by	Lark Punjab	Relief - OK
5.	Received by after hardening (Name)	Jangir	1st step 0.9-0 3/11 mm
6.	Hardness achieved on 1 st side	50-2 - 50-6 HRC	2nd " 0.9-0 6 mm
7.	Hardness achieved on 2 nd side	50-3 - 50.8 HRC	Counters - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 11.6
10.	Outside Diameter	680.1 mm	Deep - 31.6 mm
11.	Inside Diameter	548.1 - 1.10 2.12 - 548.1 2.08 1.09 mm	Tapping 11.6
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Jangir 18/8/25	
1.	Finish Fitting size 1 st side	690.1 + .10 - 690.2 + .11 Tapper 8°	
2.	Finish Fitting size 2 nd side	690.1 + .11 - 690.2 + .12 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 18/8/25	
1.	Supplied to (Customer Name)	Shiva Biofarms, Pithor, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 18/8/25	

Satya
18/8/25

Reviewed by (Engineer-CNC)

Manager-CNC

10042 - CWP/PMK