

Lark Engineering Company (India) Pvt. Ltd.

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

19394

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.	14370	42/55
2.	Visual Inspection	OK (4.0 mm) SSTO	(Rev 00) Dry No - 120 355A/B
3.	Pellet Die No.	13602	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Maresh	(3-3) = 17 mm
6.	Hardness achieved on 1 st side	49.4 - 49.2 HRC	Relief ϕ = 13 mm
7.	Hardness achieved on 2 nd side	48.4 - 48.6 HRC	
8.	Ovality after hardening 1 st side	0.4 mm	Counter OK
9.	Ovality after hardening 2 nd side	0.3 mm	PCD 565
10.	Outside Diameter	630 mm	Tapping m 20
11.	Inside Diameter	520 mm	Deep - 18.5
12.	Width of die	186 mm	Tapping No of
Inspected By (Sign) & Date		Maresh 24/03/25	Male - 12
1.	Finish Fitting size 1 st side	610 + .10 + .11	Step Length = 20.5
2.	Finish Fitting size 2 nd side	610 + .10 + .10	WP = 144.9
3.	Finish size made by		
Inspected By (Sign) & Date		Maresh 24/03/25	
1.	Supplied to (Customer Name)	Baramati Agro Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Maresh 24/03/25	

1002 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC