



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	154.99	42/15
3.	Pellet Die No.	415 - 4.0 mm (SSC10)	Thru 355 AB
4.	Hardened by	13901	UT-OK
5.	Received by after hardening (Name)	hark fenny	Relief-OK
6.	Hardness achieved on 1 st side	Janji	(3-3) 2 17 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	Relief 4.5 13 mm
8.	Ovality after hardening 1 st side	50.3 - 51.4 HRC	R.P. - Counter OK
9.	Ovality after hardening 2 nd side	(1.4) mm [Die is Recounty]	PCP - 58 mm
10.	Outside Diameter	(1.0) mm [due to ovality]	Tapping 120
11.	Inside Diameter	630 mm	Deep - 18-4 mm
12.	Width of die	520 mm	Tapping 10.0
	Inspected By (Sign) & Date	186 mm	11/8/12
1.	Finish Fitting size 1 st side	610 ± 0.10 - 610 ± 0.10 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.08 - 610 ± 0.2.11 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date		11/8/12
1.	Supplied to (Customer Name)	Baramati Agro, Maharashtra	
2.	Dispatch Date		
	Reported By (Sign) & Date		11/8/12

Reviewed by (Engineer-CNC)

Manager-CNC