



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.	9865	31/7/13
2.	Visual Inspection	OK - 2.8 mm (SS&W)	Run on Dring No - 9980A+B
3.	Pellet Die No.	10637	UT-OK
4.	Hardened by	Lark Furnace	Reluf - OK
5.	Received by after hardening (Name)	Jaujan	(3-3) ± 25 mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	3 19 mm
7.	Hardness achieved on 2 nd side	50.7 - 50.3 HRC	Counts - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PID - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping 10 ab
12.	Width of die	222 mm	Key - 12
Inspected By (Sign) & Date		Jaujan 17/7/13	
1.	Finish Fitting size 1 st side	618.5 ± 0.05 ± 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 ± 0.05 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 17/7/13	
1.	Supplied to (Customer Name)	Global Agro Products, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 17/7/13	

17/7/13

Reviewed by (Engineer-CNC)

Manager-CNC