



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.	12428	40/50
2.	Visual Inspection	OK - 3.8 mm (M. Lumbo)	Depth - 1250/14
3.	Pellet Die No.	12537	UT-OK
4.	Hardened by	Lark Penny	Relief - OK
5.	Received by after hardening (Name)	Jayju	(3.3) ≥ 14 mm
6.	Hardness achieved on 1 st side	49.1 - 49.7 HRC	Relief 4.3 10 mm
7.	Hardness achieved on 2 nd side	49.7 - 50.1 HRC	Relief - Counter - OK
8.	Ovality after hardening 1 st side	(1.8) mm [Recounter due to]	Prod - 640 mm
9.	Ovality after hardening 2 nd side	(0.7) mm ovality	Tapping M20
10.	Outside Diameter	700 mm	Depth - 18.5 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 31/7/14	
1.	Finish Fitting size 1 st side	690 + .12 + .12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	690 + .10 + .12 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 31/7/14	
1.	Supplied to (Customer Name)	Boromati Agro, Madhavpura	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 31/7/14	

Sutya
31/7/14

Reviewed by (Engineer-CNC)

Manager-CNC