



Lark Engineering Company (India) Pvt. Ltd.

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

10391

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14550	44/56
2.	Visual Inspection	OK (4-mm) S&CW	(Rev 00) Qty No LEC 9980
3.	Pellet Die No.	14165	UT-OK
4.	Hardened by	Lark furnace	Relief-OK
5.	Received by after hardening (Name)	mahesh	(3,3) = 14mm
6.	Hardness achieved on 1 st side	49.7 - 49.9 HRC	Relief 94.3 = 6mm
7.	Hardness achieved on 2 nd side	49.2 - 49.6 HRC	Pow 565
8.	Ovality after hardening 1 st side	0.4 mm	Tapping - mgo
9.	Ovality after hardening 2 nd side	0.5 mm	Deep - 18.6
10.	Outside Diameter	620	Tapping No of
11.	Inside Diameter	520	Male - 12
12.	Width of die	222	8.1mm
Inspected By (Sign) & Date		mahesh 24/03/25	
1.	Finish Fitting size 1 st side	618.5 + .04 + .05 Taper - 12°	
2.	Finish Fitting size 2 nd side	618.5 + .05 + .05 Taper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		mahesh 24/03/25	
1.	Supplied to (Customer Name)	Inv to Easy Feed and Food Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		mahesh 24/07/25	

1002 - CWP/PINK

Satya
24/3/25
Reviewed by (Engineer-CNC)

Manager-CNC