



Lark Engineering Company (India) Pvt. Ltd.

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

15536

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	1846 ✓	36/50 ✓
3.	Pellet Die No.	OK - 3.0 mm (MJEW) ✓	201 344 M ✓
4.	Hardened by	15978 ✓	UT-OK
5.	Received by after hardening (Name)	Lark Finery	Relief-OK
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC ✓	(3-3) 20 mm 14 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.5 HRC ✓	Relief 3-5 Re-Gunter-OK
8.	Ovality after hardening 1 st side	(1.0 mm) mm	Die is Recounter } 10-640 mm
9.	Ovality after hardening 2 nd side	(1.98) mm	due to ovality } Tapping Head ✓
10.	Outside Diameter	700 mm ✓	Deep - 18-4 mm
11.	Inside Diameter	600 mm ✓	Tapping Head ✓
12.	Width of die	265 mm ✓	Relief - 16 ✓
Inspected By (Sign) & Date		Janji 17/9/15	
1.	Finish Fitting size 1 st side	690 ±0.04 - 690 ±0.05 mm ✓	
2.	Finish Fitting size 2 nd side	690 ±0.05 - 690 ±0.05 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 17/9/15	
1.	Supplied to (Customer Name)	Reliable Hatchery, West Bengal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 17/9/15	

Satish
17/9/15

10002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC