



Lark Engineering Company (India) Pvt. Ltd.

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

15555

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	15997 ✓	40/48/15 ✓
3.	Pellet Die No.	OK - 6-0 mm (M. Jumbo)	Day No - 666 A ✓
4.	Hardened by	15489 ✓ Lark Purani	UT - OK ✓
5.	Received by after hardening (Name)	Jamji	Relief - OK ✓
6.	Hardness achieved on 1 st side	50.1 - 50.6 HRC	φ 6.5 → 15 mm ✓
7.	Hardness achieved on 2 nd side	49.8 - 49.7 HRC ✓	φ 7.0 → 7 mm ✓
8.	Ovality after hardening 1 st side	(0.1) mm ✓	Center - OK ✓
9.	Ovality after hardening 2 nd side	(0.5) mm ✓	Spd - 640 mm ✓
10.	Outside Diameter	710 mm ✓	Tapping M20 ✓
11.	Inside Diameter	600 mm ✓	Deep - 18-4 mm ✓
12.	Width of die	222 mm ✓	Tapping M10 ✓
Inspected By (Sign) & Date		Jamji 19/9/15	Helix - 12 ✓
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 Tappet 12°	Final Size check ✓
2.	Finish Fitting size 2 nd side	690 ± 0.12 - 690 ± 0.12 Tappet 12°	By - Sandeep Singh ✓
3.	Finish size made by		hath - ap ✓
Inspected By (Sign) & Date		Jamji 19/9/15	
1.	Supplied to (Customer Name)	SKM animal feed, stud, karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamji 19/9/15	

Satish
19/9/15

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CNF/PNK