



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

9753

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13135	45/60
2.	Visual Inspection	ok - 8.0 mm (M. Jumbo)	new Dwg No - 1174 AB
3.	Pellet Die No.	13368	W7-ek
4.	Hardened by	Lark Finney	Relief ek
5.	Received by after hardening (Name)	Janji	(3-3) ≥ 23 mm 3
6.	Hardness achieved on 1 st side	51.4 - 51.6 HRC	Relief 0.5 15 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.6 HRC	Center - ok
8.	Ovality after hardening 1 st side	(0.5) mm	PO - 640 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	720 mm	Dep - 18.6 mm
11.	Inside Diameter	600 mm	Tapping M20 of
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Janji 28/12/14	
1.	Finish Fitting size 1 st side	690 $\pm .12$ $\pm .12$ mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 $\pm .12$ $\pm .12$ mm Tapper 12°	by. Dhakneworan
3.	Finish size made by		W7L - of
Inspected By (Sign) & Date		Janji 28/12/14	
1.	Supplied to (Customer Name)	Kamelheru Cattle, used	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 28/12/14	

Suton 27/12/14

Reviewed by (Engineer-CNC)

Manager-CNC