



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.	14551	40/50 -
2.	Visual Inspection	ok - 4.0 mm (Crew)	Reo 450 AHB
3.	Pellet Die No.	14397	UT-ak
4.	Hardened by	hark purney	Relief-ak
5.	Received by after hardening (Name)	Janji	(3-3) 14 mm
6.	Hardness achieved on 1 st side	52.3 - 52.6 HRC	Relief 45 10 mm
7.	Hardness achieved on 2 nd side	52.6 - 52.8 HRC	Gumfa-ak
8.	Ovality after hardening 1 st side	(0.3) mm	PCP - 685 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	730 mm	Deep - 18.5 mm
11.	Inside Diameter	630 mm	Tapping 10 of
12.	Width of die	290 mm	Hobs - 16
Inspected By (Sign) & Date		Janji 21/5/13	
1.	Finish Fitting size 1 st side	740.5 ± 0.5 - 740.5 ± 0.3 Tapper 10	Undercut - 5-5 mm
2.	Finish Fitting size 2 nd side	740.5 ± 0.3 - 740.5 ± 0.4 Tapper 10	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/5/13	
1.	Supplied to (Customer Name)	TD Arora feed, PB unit-2	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/5/13	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC