



Lark Engineering Company (India) Pvt. Ltd.

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

14239

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.	14292	31/7/13
2.	Visual Inspection	OK - 3.5 mm (1 um) ✓	Drum - 772 AB ✓
3.	Pellet Die No.	14364	UT - OK
4.	Hardened by	herk, finny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 5 12 mm
6.	Hardness achieved on 1 st side	49.4 - 49.6 HRC	Relief 4.0 9 mm
7.	Hardness achieved on 2 nd side	49.5 - 49.9 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M12
10.	Outside Diameter	395 mm	Deep - 18.5 mm
11.	Inside Diameter	315 mm ✓	Tapping M10
12.	Width of die	126 mm ✓	Hole - 8
Inspected By (Sign) & Date		Janji 17/5/13	
1.	Finish Fitting size 1 st side	381.5 ± 0.10 - 381.5 ± 0.10 mm ✓	
2.	Finish Fitting size 2 nd side	381.5 ± 0.11 - 381.5 ± 0.12 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 17/5/13	
1.	Supplied to (Customer Name)	Rathi feeds, Industries, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 17/5/13	

8/2/13
17/5/13

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PMK