



Lark Engineering Company (India) Pvt. Ltd.

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

15665

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	16050	4/1/15
2.	Visual Inspection	OK - 8-0 mm (SS57D)	Length 410 mm
3.	Pellet Die No.	12373	UT-OK
4.	Hardened by	Lark Penny	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 3 18 mm
6.	Hardness achieved on 1 st side	50.1 - 50.7 HRC	Relief 8-5 5 10 mm
7.	Hardness achieved on 2 nd side	50.8 - 50.9 HRC	Camfer - OK
8.	Ovality after hardening 1 st side	(0.12) mm	Rep - 565 mm
9.	Ovality after hardening 2 nd side	(0.52) mm	Tapping 122
10.	Outside Diameter	630 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping H-0.5
12.	Width of die	186 mm	1.65 - 12
Inspected By (Sign) & Date		Janji 4/10/15	
1.	Finish Fitting size 1 st side	621 ± 0.06 - 621 ± 0.07 Tapper 12°	
2.	Finish Fitting size 2 nd side	621 ± 0.06 - 621 ± 0.07 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 4/10/15	
1.	Supplied to (Customer Name)	Kamdhenu Cattle, feed, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 4/10/15	

Reviewed by (Engineer-CNC)

Manager-CNC

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