



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.	15674	37/45
2.	Visual Inspection	OK - 5-0 mm (Series)	Done - 807 AD
3.	Pellet Die No.	15826	U.FOK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-3) 5 13 mm
6.	Hardness achieved on 1 st side	48.1 - 49.5 HRC	Relief 5-5 8 mm
7.	Hardness achieved on 2 nd side	49.3 - 49.5 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.6) mm	Per - 474 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping $\phi 3/4"$
10.	Outside Diameter	510 mm	Deep - 16.7 mm
11.	Inside Diameter	420 mm	Tapping 14 of
12.	Width of die	158 mm	Hobs - 8
Inspected By (Sign) & Date		Janji 8/8/25	
1.	Finish Fitting size 1 st side	490.1.10 - 490.1.10 mm	
2.	Finish Fitting size 2 nd side	490.1.10 - 490.1.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 8/8/25	
1.	Supplied to (Customer Name)	Dorber cattle feed, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 8/8/25	

Reviewed by (Engineer-CNC)

Manager-CNC