



Lark Engineering Company (India) Pvt. Ltd.

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

15362

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.			
2.	Visual Inspection		15203	38/40
3.	Pellet Die No.		ok - 3.5 mm (Series)	335/44
4.	Hardened by		15273	UT-ak
5.	Received by after hardening (Name)		Lark Engineering	Relief - ok
6.	Hardness achieved on 1 st side		50-0-50.1 HRC	(2-2) 3 8 mm
7.	Hardness achieved on 2 nd side		50-0-50-0 HRC	Relief 4-0 2 mm
8.	Ovality after hardening 1 st side		(0-4) mm	Counter - ok
9.	Ovality after hardening 2 nd side		(0.3) mm	PCD - 414 mm
10.	Outside Diameter		500 mm	Chipping 3/4
11.	Inside Diameter		420 mm	Deep 16-2 mm
12.	Width of die		158 mm	Topping Hoof
Inspected By (Sign) & Date		Jangin 20/8/25		
1.	Finish Fitting size 1 st side	489 ± 0.10 - 489 ± 0.11 mm		
2.	Finish Fitting size 2 nd side	489 ± 0.10 - 489 ± 0.10 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jangin 20/8/25		
1.	Supplied to (Customer Name)	Salaria feeds, LB		
2.	Dispatch Date			
Reported By (Sign) & Date		Jangin 20/8/25		

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/INK