



Lark Engineering Company (India) Pvt. Ltd.

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

15260

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	15189	45/60
3.	Pellet Die No.	OK - 8-0 mm Cumber	1343AB
4.	Hardened by	15937	UT-OK
5.	Received by after hardening (Name)	Lark Punny	Relief - OK
6.	Hardness achieved on 1 st side	32.3 - 30.6 HRC	(3-3) 23 mm
7.	Hardness achieved on 2 nd side	50.2 - 40.8 HRC	Relief 8-5 15 mm
8.	Ovality after hardening 1 st side	(0.4) mm	Caution - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 725 mm
10.	Outside Diameter	780 mm	Tapping H20
11.	Inside Diameter	660 mm	Deep - 28.4 mm
12.	Width of die	324 mm	Tapping H20
Inspected By (Sign) & Date		Jangir 1/8/25	Held - 12
1.	Finish Fitting size 1 st side	795 ± 0.12 - 795 ± 0.12 Tappin 4°	Under - 7.5
2.	Finish Fitting size 2 nd side	795 ± 0.12 - 795 ± 0.12 Tappin 6°	7.3
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 1/8/25	
1.	Supplied to (Customer Name)	Kamoherry cattle v.8	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 1/8/25	

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/1000