



Lark Engineering Company (India) Pvt. Ltd.

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

14221

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.	14862	45/60
2.	Visual Inspection	OK - 8.0 mm (Jumbo)	2 Dwg No - 584 A/B
3.	Pellet Die No.	14540	UT - OK
4.	Hardened by	Lark Penny	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 23 mm
6.	Hardness achieved on 1 st side	50.8 - 51.7 HRC	Relief 8-5 15 mm
7.	Hardness achieved on 2 nd side	50.4 - 51.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28.5 mm
11.	Inside Diameter	660 mm	Tapping 10 of
12.	Width of die	324 mm	Hole - 12
Inspected By (Sign) & Date		Janji 23/5/25	-
1.	Finish Fitting size 1 st side	795 ± 0.12 - 795 ± 0.12 Tappin 4"	Under cut - 7.5 mm
2.	Finish Fitting size 2 nd side	795 ± 0.12 - 795 ± 0.10 Tappin 4"	-
3.	Finish size made by		2 Slot Both side
Inspected By (Sign) & Date		Janji 23/5/25	32 x 8 mm ✓
1.	Supplied to (Customer Name)	Kamdhenu cattle U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 23/5/25	

100x2 - CW/PINK

Satya
23/5/25
Reviewed by (Engineer-CNC)

Manager-CNC