



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.	11870	40/60
2.	Visual Inspection	ok - 6-0 mm (Jumbo)	Photo - 584 Attch
3.	Pellet Die No.	12305	UT-OK
4.	Hardened by	huk kumar	Relief - ok
5.	Received by after hardening (Name)	Janji	(3-3) = 26 mm
6.	Hardness achieved on 1 st side	51.0 - 50.7 HRC	Relief 6.5 20 mm
7.	Hardness achieved on 2 nd side	50.7 - 50.9 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping H120
10.	Outside Diameter	780 mm	Deep - 28.8 mm
11.	Inside Diameter	660 mm	Tapping H100
12.	Width of die	324 mm	Holes - 12
Inspected By (Sign) & Date		Janji 20/5/24	
1.	Finish Fitting size 1 st side	795 p.12 p.12 mm Tapper 4°	Undercut 7.8 mm
2.	Finish Fitting size 2 nd side	795 u.12 p.12 mm Tapper 4°	
3.	Finish size made by		2810 + Both Side
Inspected By (Sign) & Date		Janji 20/5/24	32 x 8 mm
1.	Supplied to (Customer Name)	Kamdhenu cattle, U.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 20/5/24	

Janji 20/5/24

Reviewed by (Engineer-CNC)

Manager-CNC