



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.	12905	40/60
2.	Visual Inspection	OK - 6.0 mm (44mm)	Dr of 584 AB
3.	Pellet Die No.	12977	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 3.26 mm
6.	Hardness achieved on 1 st side	50.3-50.7 HRC	Relief 6.5 20 mm
7.	Hardness achieved on 2 nd side	50.2-50.4 HRC	Counter OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28.5 mm
11.	Inside Diameter	660 mm	Tapping No of
12.	Width of die	324 mm	Holes - 12
Inspected By (Sign) & Date		Janji 10/10/24	
1.	Finish Fitting size 1 st side	795 $\pm$ 0.6 $\pm$ 0.10 mm Tapper 4°	Under cut = 7.5 mm
2.	Finish Fitting size 2 nd side	795 $\pm$ 0.10 $\pm$ 0.11 mm Tapper 4°	2 slot Both side
3.	Finish size made by		32.2 x 8 mm
Inspected By (Sign) & Date		Janji 10/10/24	
1.	Supplied to (Customer Name)	Kamdhenu cattle, V.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 10/10/24	

Reviewed by (Engineer-CNC)

Manager-CNC