



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.	14668	45/55
2.	Visual Inspection	ok - 4.5 mm (Jew)	Dring it 45340
3.	Pellet Die No.	14999	UT-OK
4.	Hardened by	hark pinnu	Relief ok
5.	Received by after hardening (Name)	Janji	(3-3) 15 mm
6.	Hardness achieved on 1 st side	50.2-50.4 HRC	Relief 5.0 10 mm
7.	Hardness achieved on 2 nd side	50.3-50.4 HRC	Grinding ok
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 685 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	740 mm	Deep - 18.2 mm
11.	Inside Diameter	630 mm	Tapping No. of
12.	Width of die	280 mm	Flats - 16
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Finish Fitting size 1 st side	740.5 ± 0.02 mm / 740.5 ± 0.02 mm Tapper	10'
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 mm / 740.5 ± 0.03 mm Tapper	10'
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Supplied to (Customer Name)	Ravi breeder farm, Sri Lanka	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/4/25	

100x2 - CWP/PINK

Setty
21/4/25

Reviewed by (Engineer-CNC)

Manager-CNC