



Lark Engineering Company (India) Pvt. Ltd.

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

15271

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Paramotor	Specification Observations	Remarks
1.	Work rder No.	1535T	34/10
2.	Visual Inspection	ok - 2.8 mm (MJEU)	Relief - ok
3.	Pellet Die No.	1534T	UT - ok
4.	Hardened by	Lark Permer	Relief - ok
5.	Received by after hardening (Name)	Janji	(3-3) 22 mm
6.	Hardness achieved on 1 st side	48.9 - 49.1 HRC	Relief 3.3 16 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.1 HRC	Re - Counter - ok
8.	Ovalty after hardening 1 st side	(1.3) mm [Die is Re-counter]	Pop - 645 mm
9.	Ovalty after hardening 2 nd side	(1.4) mm [due to ovality]	Tapping M20
10.	Outside Diameter	700 mm	Deep - 20.5 mm
11.	Inside Diameter	600 mm	Tapping M20
12.	Width of die	260 mm	Holes - 12
Inspected By (Sign) & Date		Janji 2/8/25	
1.	Finish Fitting size 1 st side	700 ± 0.8 - 700 ± 0.10 Tappet 12'	
2.	Finish Fitting size 2 nd side	700 ± 0.8 - 700 ± 0.09 Tappet 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 2/8/25	
1.	Supplied to (Customer Name)	Kamdhenu, Udhayog, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 2/8/25	

Satya 2/8/25

Reviewed by (Engineer-CNC)

Manager-CNC