



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.	12770	40170
2.	Visual Inspection	OK - 4.0 mm (H.D.C.)	Pr. w. 02 Digit - 14805 AV
3.	Pellet Die No.	12001	07-OK
4.	Hardened by	Herb Kumar	Relief OK
5.	Received by after hardening (Name)	Jayjir	(3-3) * 14 mm
6.	Hardness achieved on 1 st side	50.4 - 50.7 HRC	Relief 4.5 3 10 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.5 HRC	Re-Camber - OK
8.	Ovality after hardening 1 st side	(0.9) mm	Re-counter due
9.	Ovality after hardening 2 nd side	(1.0) mm	to ovality. Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	265 mm	Holes - 16
Inspected By (Sign) & Date		Jayjir 9/9/24	
1.	Finish Fitting size 1 st side	700 + .02 + .12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	700 + .02 + .12 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 9/9/24	
1.	Supplied to (Customer Name)	T.D. Anora, PO	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 9/9/24	

Jayjir
9/9/24

Reviewed by (Engineer-CNC)

Manager-CNC