



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

10064

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13830	45/10
2.	Visual Inspection	ok - 6.0 mm (Semi)	Relief - 13760 A
3.	Pellet Die No.	14248	WT-ack
4.	Hardened by	hard funny	Relief ok
5.	Received by after hardening (Name)	Janjin	(2-2) 3 11 mm
6.	Hardness achieved on 1 st side	49.3 - 49.8 HR	Relief of 0.5 5 mm
7.	Hardness achieved on 2 nd side	49.1 - 50.1 HR	Counters - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping Hoop
12.	Width of die	158 mm	Heels - 8
Inspected By (Sign) & Date		Janjin 3/2/25	
1.	Finish Fitting size 1 st side	489 \pm 0.04 \pm 0.05 mm	
2.	Finish Fitting size 2 nd side	489 \pm 0.05 \pm 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjin 3/2/25	
1.	Supplied to (Customer Name)	PS mechanical, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjin 3/2/25	

Satya 4/2/25

Reviewed by (Engineer-CNC)

Manager-CNC