



Lark Engineering Company (India) Pvt. Ltd.

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

15669

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.	13666 to 16266	40/40
2.	Visual Inspection	ok - 5.0 mm (series)	Dmg to hsk 10
3.	Pellet Die No.	12712	07-02
4.	Hardened by	hsk finish	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-2) 5 mm
6.	Hardness achieved on 1 st side	49.2 - 49.7 HRC	Relief of 5 mm 5 HRC
7.	Hardness achieved on 2 nd side	49.8 - 50.1 HRC	Count - ok
8.	Ovality after hardening 1 st side	(0.2) mm	Relief - 4.74 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 10.20
10.	Outside Diameter	500 mm	Deep 18-4 mm
11.	Inside Diameter	420 mm	Tapping 10.0
12.	Width of die	158 mm	Relief - 8
Inspected By (Sign) & Date		Janji 4/10/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 4/10/25	
1.	Supplied to (Customer Name)	Udix, u.p. to settkar, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 4/10/25	

Reviewed by (Engineer-CNC)

Manager-CNC