



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull 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.	14856 to 14949	40/40
2.	Visual Inspection	OK - 4.0 mm (Series)	Done - 15062 A
3.	Pellet Die No.	14684	07-08
4.	Hardened by	hark Panny	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-2) 3 4 mm
6.	Hardness achieved on 1 st side	51.5 - 52.0 HR	Relief 4-5 5 H/L
7.	Hardness achieved on 2 nd side	50.4 - 51.0 HR	Counter - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping H20
10.	Outside Diameter	500 mm	Deep - 18 - 1 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Janji 14/5/25	
1.	Finish Fitting size 1 st side	495.88 $\pm$ 0.03 - 495.88 $\pm$ 0.04 Tapper 12°	
2.	Finish Fitting size 2 nd side	495.88 $\pm$ 0.03 - 495.88 $\pm$ 0.03 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 14/5/25	
1.	Supplied to (Customer Name)	ITML incorporation, Gurgaon	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 14/5/25	

Reviewed by (Engineer-CNC)

Manager-CNC