



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.		13166	75/75
2.	Visual Inspection	ok - 8.0 mm (S. Dumber)		Revised Dy M - B91AB
3.	Pellet Die No.	14205		07-de
4.	Hardened by	Kank Panna		Relief ok
5.	Received by after hardening (Name)	Janki		(3-3) 8 mm
6.	Hardness achieved on 1 st side	51.5 - 52.5 HRc	Relief 9.0	M12
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRc	Re-	Count - ok
8.	Ovality after hardening 1 st side	(2.0) mm [die's R counter]		PCD - 375 mm
9.	Ovality after hardening 2 nd side	(1.4) mm [due to ovality]		Tapping M24
10.	Outside Diameter	1061 mm		Deep - 38-4 mm
11.	Inside Diameter	911 mm		Tapping Ho af
12.	Width of die	388 mm		Holes - 16
Inspected By (Sign) & Date		Janki 27/1/25		
1.	Finish Fitting size 1 st side	1038 + .12 + .12 mm Tapper 4°		Final size check
2.	Finish Fitting size 2 nd side	1038 + .12 + .12 mm Tapper 4°		by - VTK.
3.	Finish size made by	Chaman + Rahul		
Inspected By (Sign) & Date		Janki 27/1/25		
1.	Supplied to (Customer Name)	Surat Tapi, Gujarat		
2.	Dispatch Date			
Reported By (Sign) & Date		Janki 27/1/25		

Sats 28/1/25

Reviewed by (Engineer-CNC)

Manager-CNC