



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

10274

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		14206	40/50
2.	Visual Inspection	OK - 4.0 mm (SSCW)		Doc No - 998011
3.	Pellet Die No.	14172		UT-OK
4.	Hardened by	Lark Furnace		Relief - OK
5.	Received by after hardening (Name)	Jayje		(3-3) 3 14mm
6.	Hardness achieved on 1 st side	50.5 - 50.6 HRC	Relief 4-5	3 10mm
7.	Hardness achieved on 2 nd side	50.0 - 50.2 HRC		Balance - OK
8.	Ovality after hardening 1 st side	(0.3) mm		PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.3) mm		Tapping 120
10.	Outside Diameter	620 mm		Deep - 18.6 mm
11.	Inside Diameter	520 mm		Tapping Hole of
12.	Width of die	222 mm		Hole 12
Inspected By (Sign) & Date		Jayje 4/3/25		
1.	Finish Fitting size 1 st side	618.5 + .04 + .04 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 + .02 + .03 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayje 4/3/25		
1.	Supplied to (Customer Name)	Amalya Agrawal, O.P		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayje 4/3/25		

Satyam
4/3/25

Reviewed by (Engineer-CNC)

Manager-CNC