



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12690	50/50
2.	Visual Inspection	OK - 2.0 micron (M. Number)	Length - 1107 AB
3.	Pellet Die No.	13115	UT-OK
4.	Hardened by	hark ferret	Relief - OK
5.	Received by after hardening (Name)	Janjan	3 HRC
6.	Hardness achieved on 1 st side	50.1 - 52.4 HRC	3
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Accuracy - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 594 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M16
10.	Outside Diameter	630 mm	Depth - 23.5 mm
11.	Inside Diameter	530 mm	Tapping M16
12.	Width of die	278 mm	Hole - 8
Inspected By (Sign) & Date		Janjan 6/9/24	
1.	Finish Fitting size 1 st side	680 ^(A) +0.1 -0.7 mm	Undercut - 2.5 mm
2.	Finish Fitting size 2 nd side	594 +0.2 +0.2 mm	-8.5, 16.2
3.	Finish size made by		18/6t = 29 x 18 mm
Inspected By (Sign) & Date		Janjan 6/9/24	
1.	Supplied to (Customer Name)	Nippai Shalimar, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 6/9/24	

Sator 6/9/24

Reviewed by (Engineer-CNC)

Manager-CNC