



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

10242

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		14081	52/52
3.	Pellet Die No.		OK - 2-0 mm (M. Jumbo)	EDing at 1248/AB
4.	Hardened by		13862	UT-OK
5.	Received by after hardening (Name)		Work Finny	Relief - OK
6.	Hardness achieved on 1 st side		Jayjir	3 HILL
7.	Hardness achieved on 2 nd side		50.2-50.6 HRC	3 "
8.	Ovality after hardening 1 st side		50.1-50.4 HRC	Counts - OK
9.	Ovality after hardening 2 nd side		(0.8) mm	PCD - 594 mm
10.	Outside Diameter		(0.7) mm	→ Tapping M16
11.	Inside Diameter		634 mm	→ Deep - 23.8 mm
12.	Width of die		530 mm	→ Tapping Head
			278 mm	Tools - 8

Inspected By (Sign) & Date

Jayjir 28/2/25

1.	Finish Fitting size 1 st side	680 p - 0.8 p. 10 mm	Undercut - 23
2.	Finish Fitting size 2 nd side	594. p - 12 p. 12 mm	- 16.5, 6.5
3.	Finish size made by		18/16 - 29 x 18 mm

Inspected By (Sign) & Date

Jayjir 28/2/25

1.	Supplied to (Customer Name)	Nippai Shalimar, w.B
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjir 28/2/25

Satya 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC