



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15151

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.	15251	45150
2.	Visual Inspection	OK - 4.0 mm (Jumbo)	Moisture 10969
3.	Pellet Die No.	14553	UT-OK
4.	Hardened by	Lark Perma	Relief - OK
5.	Received by after hardening (Name)	Jamini	(3-3) 2 13 mm
6.	Hardness achieved on 1 st side	51.0 - 51.2 HRC	Relief 4.5 5 5 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.8 HRC	Re - Gauge - OK
8.	Ovality after hardening 1 st side	(0.6) mm [Die in Account]	BCD - 725 mm
9.	Ovality after hardening 2 nd side	(1.1) mm due to ovality	Tapping 120
10.	Outside Diameter	760 mm	Deep - 25.8 mm
11.	Inside Diameter	660 mm	Tapping 140 of
12.	Width of die	324 mm	Held - 12
Inspected By (Sign) & Date		Jamini 15/7/25	
1.	Finish Fitting size 1 st side	790 ± 0.3 - 790 ± 0.04 mm	Undercut - 15 mm
2.	Finish Fitting size 2 nd side	790 ± 0.5 - 790 ± 0.07 mm	15.2 mm
3.	Finish size made by		2 slot Both side
Inspected By (Sign) & Date		Jamini 15/7/25	32 x 9 mm ✓
1.	Supplied to (Customer Name)	Sneha farms, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamini 15/7/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC