



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

10099

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		Inv to 14183	435/50
2.	Visual Inspection		OK - 3-2 mm (SS111)	Dry H - hub of die
3.	Pellet Die No.		13081	UT-OK
4.	Hardened by		huk Purnu	Relief - OK
5.	Received by after hardening (Name)		Janjan	(3-3) 3 21 mm
6.	Hardness achieved on 1 st side		49.0 - 49.1 HRC (R)	Relief 3-8 15 mm
7.	Hardness achieved on 2 nd side		49.8 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0-2) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0-0) mm	Tapping 120
10.	Outside Diameter		620 mm	Depth - 18.6 mm
11.	Inside Diameter		520 mm	Tapping 140
12.	Width of die		186 mm	Hobs - 12

Inspected By (Sign) & Date

Janjan 10/2/25

1. Finish Fitting size 1st side

610 φ - 0.34.04 mm

2. Finish Fitting size 2nd side

610 φ - 0.34.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjan 10/2/25

1. Supplied to (Customer Name)

Inv to Glance, HR

2. Dispatch Date

Reported By (Sign) & Date

Janjan 10/2/25

1002 - CA/PNK

Satyam 10/2/25

Reviewed by (Engineer-CNC)

Manager-CNC