



Lark Engineering Company (India) Pvt. Ltd.

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

10/22

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.		Jw to 14253	39150
2.	Visual Inspection		ok - 3.5 mm (SSAW)	Strong H- Lark Steel
3.	Pellet Die No.		14035	UT-ok
4.	Hardened by		Lark Furnace	Relief-ok
5.	Received by after hardening (Name)		Janjw	(3) 3 18mm
6.	Hardness achieved on 1 st side		50.0 - 50.2 HRB	5 11mm
7.	Hardness achieved on 2 nd side		50.2 - 50.5 HRB	Geometry-ok
8.	Ovality after hardening 1 st side		(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep 18.6 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Janjw 13/2/25

1. Finish Fitting size 1st side

610 ± 0.03 p. ay mm

2. Finish Fitting size 2nd side

610 ± 0.04 p. ay mm

3. Finish size made by

Inspected By (Sign) & Date

Janjw 13/2/25

1. Supplied to (Customer Name)

Jw to Kamhiya Agre, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Janjw 13/2/25

Satyam 17/2/25

Reviewed by (Engineer-CNC)

Manager-CNC