

# Lark Engineering Company (India) Pvt. Ltd.

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

8890

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.			35150
2.	Visual Inspection		12317	Dr. No. 419 A/B
3.	Pellet Die No.		OK - 2.8 mm (M. Subodh)	07 OK
4.	Hardened by		12422 Lark Finery	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(3-3) 22
6.	Hardness achieved on 1 <sup>st</sup> side		50.0 - 50.1 HRc	Relief 3.5 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.0 - 49.9 HRc	R. e counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(1.5) mm	PCD - 645 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(1.4) mm	to ovality Tapping M20
10.	Outside Diameter		700 mm	Depth - 20.5 mm
11.	Inside Diameter		600 mm	Tapping M20
12.	Width of die		222 mm	Holdy - 12

Inspected By (Sign) & Date

Jayjir 29/7/24

1. Finish Fitting size 1<sup>st</sup> side

690 ± 0.04 ± 0.12 mm

2. Finish Fitting size 2<sup>nd</sup> side

690 ± 0.12 ± 0.05 mm

30% Area

3. Finish size made by

Inspected By (Sign) & Date

Jayjir 29/7/24

1. Supplied to (Customer Name)

Rasupati Agrawal, Odisha

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 29/7/24

Satsar  
20/7/24

Reviewed by (Engineer-CNC)

Manager-CNC